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DHIA LACTATION AVERAGES

1959

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Agricultural Research Service
U. S. Department of Agriculture

DHIA LACTATION AVERAGES

1959

On the following pages are tabulations of DHIA 305-day lactation records with 1959 calving dates, grouped by State, by breed, by month of calving. These tabulations include records received from the various States by the Dairy Cattle Research Branch, Animal Husbandry Research Division, as a part of the National Cooperative Dairy Herd Improvement Program.

All lactation records were standardized to a mature-equivalent, twice-a-day milking basis.

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

ALL BREEDS

STATE	COOE	1959 CALVING YEAR								
		REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	4927	10937	460	5344	10470	418	10271	10694	438
NEW HAMPSHIRE	12	4003	11124	457	1405	10458	419	5408	10951	447
VERMONT	13	9202	10638	454	7865	9764	395	17067	10235	427
MASSACHUSETTS	14	7674	11045	457	4880	10604	412	12554	10874	440
RHOOE ISLAND	15	1050	10742	438	186	10703	407	1236	10736	433
CONNECTICUT	16	7247	11192	472	4410	10801	412	11657	11044	449
NEW YORK	21	54150	11827	451	23048	10968	402	77198	11570	437
NEW JERSEY	22	7256	11350	465	3196	11069	414	10452	11264	450
PENNSYLVANIA	23	58369	11080	433	43652	10474	402	102021	10821	420
OHIO	31	18884	10554	430	8070	11222	418	26954	10754	426
INOIANA	32	7019	10878	458	893	11892	456	7912	10993	458
ILLINOIS	33	15491	11451	457	11203	11317	426	26694	11394	444
MICHIGAN	34	17226	11615	450	22442	11189	419	39668	11374	432
WISCONSIN	35	17202	10920	437	17791	11631	435	34993	11281	436
MINNESOTA	41	12491	11606	449	28132	11702	427	40623	11673	434
IOWA	42	11844	11329	445	14024	11069	414	25868	11188	428
MISSOURI	43	3941	10333	438	2713	10807	423	6654	10526	432
NORTH DAKOTA	45	919	11070	427	1724	10742	398	2643	10856	408
SOUTH DAKOTA	46	699	12050	458	713	11542	401	1412	11794	429
NEBRASKA	47	2062	11144	452	853	11203	413	2915	11162	441
KANSAS	48	5388	10559	428	3971	11075	418	9359	10778	423
DELAWARE	50	1470	10334	415	1183	9152	355	2653	9807	389
MARYLAND	51	11500	10683	433	7600	10159	388	19100	10474	415
VIRGINIA	52	10643	10859	447	14694	10769	412	25337	10806	427
WEST VIRGINIA	54	2054	9632	387	1013	9693	373	3067	9653	382
NORTH CAROLINA	55	7038	9543	395	8658	9441	357	15696	9487	374
SOUTH CAROLINA	56	2819	8567	373	2663	8559	327	5482	8563	350
GEORGIA	57	2265	9409	396	2020	8951	350	4285	9193	374
FLORIOA	58	2785	8187	366	971	8769	385	3756	8337	371
KENTUCKY	61	2873	9704	403	1850	10460	393	4723	10000	399
TENNESSEE	63	1262	7857	391	10	7681	346	1272	7856	391
ALABAMA	64	1818	7395	339	5187	8000	306	7005	7843	314
MISSISSIPPI	65	1343	7450	345	766	7922	329	2109	7621	339
ARKANSAS	71	501	7280	315	535	7847	309	1036	7573	312
LOUISIANA	72	641	7446	350	44	8933	367	685	7542	351
OKLAHOMA	73	1324	9377	395	476	11033	417	1800	9815	401
TEXAS	74	3292	9034	406	3078	10681	397	6370	9830	401
MONTANA	81	616	11094	455	672	11866	433	1288	11497	443
IOAHO	82	3348	11026	463	2054	12211	470	5402	11477	466
WYCMING	83	174	13329	470	113	11887	411	287	12761	447
COLORA00	84	1647	11385	444	309	11972	451	1956	11478	445
NEW MEXICO	85	590	9383	439	105	12188	490	695	9807	447
ARIZONA	86	696	11756	459	1699	12468	455	2395	12261	456
UTAH	87	2647	11741	460	5744	12262	452	8391	12097	455
NEVA0A	88	110	9987	519	50	12973	451	160	10920	498
WASHINGTON	91	7067	11192	483	7666	11981	474	14733	11603	478
OREGON	92	4897	9590	462	6383	10571	439	11280	10145	449
CALIFORNIA	93	2254	11963	514	734	13675	532	2988	12384	518
HAWAII	95	32	11075	373	3	11970	405	35	11152	376
ALASKA	96	10	14464	516	7	13253	519	17	13965	517
U.S. AVERAGE		344760	10985	441	282802	10864	411	627562	10930	428

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

AYRSHIRE

STATE	CODE	1959 CALVING YEAR								
		REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	386	9811	400	101	8538	347	487	9547	389
NEW HAMPSHIRE	12	468	9715	398	41	9534	381	509	9700	397
VERMONT	13	1130	10024	406	298	8686	347	1428	9745	394
MASSACHUSETTS	14	759	10103	418	153	9089	376	912	9933	411
RHODE ISLAND	15	230	9781	395	15	8346	337	245	9693	391
CONNECTICUT	16	704	9466	387	109	8107	330	813	9284	379
NEW YORK	21	2950	9769	394	326	9016	355	3276	9694	390
NEW JERSEY	22	35	9683	394	5	10380	405	40	9771	395
PENNSYLVANIA	23	1707	8579	350	569	8081	331	2276	8454	345
OHIO	31	467	9467	377	64	9663	374	531	9490	376
INDIANA	32	144	8992	361	1	9440	352	145	8995	361
ILLINOIS	33	257	9362	392	24	9273	366	281	9354	389
MICHIGAN	34	172	10703	444	50	9268	368	222	10380	427
WISCONSIN	35	296	9163	376	19	10560	416	315	9247	378
MINNESOTA	41	447	9212	372	79	9620	374	526	9273	372
IOWA	42	482	9436	381	73	8633	346	555	9330	377
MISSOURI	43	14	10506	429	8	9200	362	22	10031	405
NORTH DAKOTA	45	3	3830	152				3	3830	152
SOUTH DAKOTA	46	33	11306	461	1	8970	347	34	11237	458
NEBRASKA	47	10	7129	304	15	7658	311	25	7446	308
KANSAS	48	829	9304	385	91	8709	363	920	9245	383
DELAWARE	50	212	8920	357	41	7881	315	253	8751	351
MARYLAND	51	761	9576	393	94	8877	356	855	9499	389
VIRGINIA	52	200	8344	340	76	8810	360	276	8473	346
WEST VIRGINIA	54	135	8486	342	15	7321	296	150	8370	337
NORTH CAROLINA	55	305	8936	355	86	7154	284	391	8544	339
SOUTH CAROLINA	56				2	6755	218	2	6755	218
GEORGIA	57	22	9475	359	6	9042	359	28	9382	359
FLORIDA	58	41	8802	338	4	10545	455	45	8957	348
KENTUCKY	61	14	8031	316	1	12860	442	15	8353	325
TENNESSEE	63									
ALABAMA	64	73	7318	278	45	8752	257	118	7102	270
MISSISSIPPI	65	34	6851	271	4	6553	263	38	6819	270
ARKANSAS	71	5	7358	301	2	6925	274	7	7234	293
LOUISIANA	72	1	2180	75				1	2180	75
OKLAHOMA	73	83	9585	385				83	9585	385
TEXAS	74	51	8653	332	5	8858	376	56	8672	336
MONTANA	81	34	11371	460	1	10340	432	35	11341	459
IDAHO	82	47	10343	415	1	7390	319	48	10281	413
WYOMING	83	4	8695	338				4	8695	338
COLORADO	84	81	10254	423				81	10254	423
NEW MEXICO	85									
ARIZONA	86	7	8887	338	4	8590	301	11	8779	324
UTAH	87	47	8485	333	8	10403	386	55	8764	341
NEVADA	88									
WASHINGTON	91	166	10126	410	67	9418	395	233	9922	406
OREGON	92	40	9980	400	38	10753	432	78	10356	416
CALIFORNIA	93	1	4710	180				1	4710	180
HAWAII	95									
ALASKA	96									
U. S. AVERAGE		13887	9464	385	2542	8640	348	16429	9336	379

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

GUERNSEY

		1959 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11	886	8694	426		739	7999	375		1625	8378	403	
NEW HAMPSHIRE	12	628	8844	414		142	7841	364		770	8659	405	
VERMONT	13	852	8735	417		545	7896	365		1397	8408	397	
MASSACHUSETTS	14	1506	8816	425		590	8057	379		2096	8602	412	
RHOOE ISLAND	15	186	9424	451		5	8700	381		191	9405	449	
CONNECTICUT	16	2496	9395	456		424	8301	382		2920	9236	445	
NEW YORK	21	5696	8815	423		1221	8047	373		6917	8679	414	
NEW JERSEY	22	2219	8890	435		275	7884	369		2494	8779	428	
PENNSYLVANIA	23	9675	7945	380		5291	7520	348		14966	7795	369	
OHIO	31	4201	8723	416		445	8356	379		4646	8688	412	
INOIANA	32	2386	9132	450		93	9013	426		2479	9128	449	
ILLINOIS	33	2548	8937	430		664	8219	380		3212	8789	420	
MICHIGAN	34	2520	8801	429		1887	8053	384		4407	8481	410	
WISCONSIN	35	4254	8530	411		2113	8360	396		6367	8473	406	
MINNESOTA	41	1770	8468	410		2212	8094	386		3982	8260	397	
IOWA	42	1439	8620	419		1369	8224	388		2808	8427	404	
MISSOURI	43	975	8669	424		282	8152	383		1257	8553	415	
NORTH OAKOTA	45	92	8481	409		131	8124	382		223	8271	393	
SOUTH OAKOTA	46	78	8612	409		30	8045	367		108	8455	397	
NEBRASKA	47	589	8745	427		82	8205	395		671	8679	423	
KANSAS	48	622	8198	415		139	7714	374		761	8110	407	
OELAWARE	50	457	7872	375		264	7013	313		721	7557	352	
MARYLAND	51	2708	8468	414		857	7706	358		3565	8285	401	
VIRGINIA	52	3749	8648	422		1737	7849	371		5486	8395	406	
WEST VIRGINIA	54	393	7498	363		147	7756	358		540	7568	361	
NORTH CAROLINA	55	2143	8115	392		940	6764	309		3083	7703	367	
SOUTH CAROLINA	56	1781	7828	366		655	6893	301		2436	7577	348	
GEORGIA	57	410	7826	382		372	6714	308		782	7297	347	
FLORIDA	58	1233	7377	331		283	8210	377		1516	7533	340	
KENTUCKY	61	459	7748	378		83	7505	348		542	7711	374	
TENNESSEE	63	522	8574	415		3	6773	347		525	8563	414	
ALABAMA	64	343	7178	325		496	6499	285		839	6777	301	
MISSISSIPPI	65	666	7507	344		101	7394	332		767	7492	343	
ARKANSAS	71	130	7327	331		61	5869	275		191	6861	313	
LOUISIANA	72	383	7453	355		5	8080	379		388	7461	355	
OKLAHOMA	73	340	7497	354		16	8638	366		356	7548	354	
TEXAS	74	485	8621	400		118	7945	356		603	8489	392	
MONTANA	81	113	9379	475		11	8052	366		124	9261	466	
IOAHO	82	797	9226	442		142	9363	435		939	9247	441	
WYOMING	83	10	8739	433		4	7945	336		14	8512	405	
COLORADO	84	213	9022	435		47	8598	397		260	8946	428	
NEW MEXICO	85	392	9449	449		23	10321	492		415	9497	451	
ARIZONA	86	214	9880	466		117	10245	463		331	10009	465	
UTAH	87	345	8250	395		204	8427	385		549	8316	391	
NEVADA	88	2	5400	247		1	9800	407		3	6867	300	
WASHINGTON	91	2019	9359	461		1151	9261	438		3170	9324	453	
OREGON	92	1464	8944	442		1172	8615	405		2636	8798	425	
CALIFORNIA	93	988	9618	469		117	8399	398		1105	9489	461	
HAWAII	95												
ALASKA	96												
U.S. AVERAGE		68377	8561	413		27806	7933	370		96183	8379	400	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

HOLSTEIN

		1959 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11	2541	12961	493	3868	11408	431	6409	12024	456
NEW HAMPSHIRE	12	2328	12675	484	1021	11251	428	3349	12241	467
VERMONT	13	3976	12905	482	4791	10915	400	8767	11817	437
MASSACHUSETTS	14	4002	12867	485	3758	11331	421	7760	12123	454
RHOOE ISLAND	15	513	12259	458	147	11476	421	660	12085	450
CONNECTICUT	16	3123	13475	503	3553	11476	422	6676	12411	460
NEW YORK	21	40708	12760	463	20500	11312	405	61208	12275	444
NEW JERSEY	22	4282	12891	481	2822	11459	418	7104	12322	456
PENNSYLVANIA	23	44490	12032	450	35967	11092	412	80457	11612	433
OHIO	31	9328	12472	449	6774	11730	421	16102	12160	437
INDIANA	32	3154	13124	484	754	12445	463	3908	12993	480
ILLINOIS	33	9844	12717	474	10086	11624	430	19930	12164	452
MICHIGAN	34	12108	12800	462	19329	11677	424	31437	12109	439
WISCONSIN	35	9539	12447	453	14906	12248	442	24445	12326	447
MINNESOTA	41	8283	12980	470	24883	12144	432	33166	12353	441
IOWA	42	6844	12916	469	11563	11605	419	18407	12092	438
MISSOURI	43	1769	12440	458	2101	11516	431	3870	11938	443
NORTH DAKOTA	45	553	12236	446	1527	11037	400	2080	11356	412
SOUTH DAKOTA	46	470	12964	458	636	11808	403	1106	12299	426
NEBRASKA	47	1117	13067	481	722	11686	417	1839	12525	456
KANSAS	48	2862	12279	455	3572	11440	425	6434	11814	438
DELAWARE	50	723	12530	458	813	10013	368	1536	11198	411
MARYLAND	51	6829	12169	453	6457	10571	393	13286	11392	424
VIRGINIA	52	5681	12852	473	12569	11254	418	18250	11751	435
WEST VIRGINIA	54	1126	11403	411	777	10350	378	1903	10973	397
NORTH CAROLINA	55	3263	11483	414	7048	10031	366	10311	10491	381
SOUTH CAROLINA	56	657	10907	384	1746	9151	330	2403	9631	345
GEORGIA	57	976	11765	423	1312	9973	364	2288	10737	389
FLORIDA	58	422	11280	397	254	10418	374	676	10956	388
KENTUCKY	61	1443	11704	425	1551	11018	399	2994	11348	412
TENNESSEE	63	2	11445	405	2	10175	394	4	10810	400
ALABAMA	64	239	10676	377	3188	9081	322	3427	9192	326
MISSISSIPPI	65	96	10876	386	290	10018	359	386	10232	366
ARKANSAS	71	124	9342	328	342	9049	329	466	9127	329
LOUISIANA	72	51	11341	411	21	11010	392	72	11245	405
OKLAHOMA	73	436	12814	465	411	11517	421	847	12184	443
TEXAS	74	773	12570	453	2527	11368	407	3300	11649	418
MONTANA	81	261	13524	476	624	12149	435	885	12555	447
IDAHO	82	1453	13915	501	1652	13025	479	3105	13441	489
WYOMING	83	152	13837	473	108	12072	415	260	13104	449
COLORADO	84	954	12898	458	240	12822	464	1194	12883	459
NEW MEXICO	85	59	13196	484	71	13450	501	130	13335	493
ARIZONA	86	403	13163	460	1555	12662	455	1958	12765	456
UTAH	87	1799	13495	490	5062	12795	460	6861	12979	467
NEVADA	88	9	14701	508	47	13151	454	56	13400	462
WASHINGTON	91	2760	14242	507	5462	13158	487	8222	13522	494
OREGON	92	712	13780	496	3442	12187	449	4154	12460	457
CALIFORNIA	93	841	15898	576	532	15239	557	1373	15643	569
HAWAII	95	32	11075	373	3	11970	405	35	11152	376
ALASKA	96	10	14464	516	1	12950	512	11	14326	515
U.S. AVERAGE		204120	12585	462	231387	11497	419	435507	12007	439

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

JERSEY

STATE	COOE	1959 CALVING YEAR								
		REGISTERED	NO. RECS.	MILK	FAT	NON-REGISTERED	NO. RECS.	MILK	FAT	ALL
MAINE	11	1008	8435	440		600	7885	401		1608 8230 426
NEW HAMPSHIRE	12	530	8416	450		185	8487	430		715 8435 445
VERMONT	13	3016	8397	447		2133	7760	395		5149 8133 425
MASSACHUSETTS	14	1067	8340	440		318	7660	387		1385 8184 428
RHODE ISLAND	15	118	8134	419		18	7054	360		136 7991 411
CONNECTICUT	16	666	8669	456		262	7076	359		928 8219 428
NEW YORK	21	3312	7830	410		793	7632	387		4105 7792 406
NEW JERSEY	22	399	8885	476		73	8477	431		472 8822 469
PENNSYLVANIA	23	2056	7474	393		1604	7369	377		3660 7428 386
OHIO	31	3428	7634	395		598	7829	401		4026 7663 396
INDIANA	32	932	7920	407		40	8509	413		972 7945 408
ILLINOIS	33	1247	7829	404		172	7697	396		1419 7813 403
MICHIGAN	34	1567	7608	400		915	7731	395		2482 7653 398
WISCONSIN	35	1157	7984	424		490	7632	398		1647 7879 416
MINNESOTA	41	965	7873	415		502	7522	387		1467 7753 405
IOWA	42	1088	7737	410		427	7500	384		1515 7671 402
MISSOURI	43	862	8011	427		273	8261	408		1135 8071 422
NORTH DAKOTA	45	8	6539	351		13	6781	360		21 6689 356
SOUTH DAKOTA	46	24	7938	459						24 7938 459
NEBRASKA	47	110	8027	430		8	8140	413		118 8035 429
KANSAS	48	576	7618	405		77	7159	367		653 7564 401
OKLAHOMA	50	67	7581	394		54	7662	404		121 7617 399
MARYLAND	51	862	7152	375		146	7192	359		1008 7158 373
VIRGINIA	52	861	8057	418		275	7624	391		1136 7952 412
WEST VIRGINIA	54	373	7096	362		72	7081	362		445 7093 362
NORTH CAROLINA	55	1264	7147	362		526	6685	317		1790 7011 349
SOUTH CAROLINA	56	304	7360	378		111	7188	351		415 7314 371
GEORGIA	57	799	7289	370		286	7149	334		1085 7252 360
FLORIDA	58	1073	7834	393		420	8081	395		1493 7904 394
KENTUCKY	61	863	7405	381		180	7291	362		1043 7385 378
TENNESSEE	63	738	7341	374		5	7228	325		743 7340 374
ALABAMA	64	1147	6773	340		1376	6062	277		2523 6385 305
MISSISSIPPI	65	546	6809	343		365	6427	305		911 6656 328
ARKANSAS	71	206	5869	297		113	5277	260		319 5659 284
LOUISIANA	72	206	6495	327		18	6747	335		224 6515 327
OKLAHOMA	73	341	7097	372		46	7564	399		387 7152 375
TEXAS	74	1844	7585	390		414	7320	348		2258 7536 383
MONTANA	81	105	7454	411		32	7986	428		137 7578 415
IDAHO	82	909	8223	435		242	8389	427		1151 8258 433
WYOMING	83									
COLORADO	84	194	7412	401		7	6921	361		201 7395 399
NEW MEXICO	85	139	7580	394		11	7945	417		150 7607 395
ARIZONA	86	49	8219	418		4	9648	355		53 8327 413
UTAH	87	449	7762	404		449	8075	403		898 7918 404
NEVADA	88	99	9652	525		1	11100	480		100 9666 525
WASHINGTON	91	1905	8797	478		899	8630	451		2804 8743 470
OREGON	92	2433	8681	471		1680	8619	442		4113 8656 459
CALIFORNIA	93	379	9260	492		85	11152	562		464 9607 505
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		42291	7866	412		17318	7628	384		59609 7797 404

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

BROWN SWISS

STATE	CODE	1959 CALVING YEAR					
		REGISTERED		NON-REGISTERED		ALL	
		NO.RECS.	MILK	NO.RECS.	MILK	NO.RECS.	MILK
MAINE	11	26	11392	8	10908	34	11278
NEW HAMPSHIRE	12	28	10223	10	8617	38	9801
VERMONT	13	197	11092	91	10895	288	11029
MASSACHUSETTS	14	298	10471	51	9726	349	10362
RHODE ISLAND	15	3	9100	1	8070	4	8843
CONNECTICUT	16	258	12158	58	9682	316	11704
NEW YORK	21	1413	10962	194	10046	1607	10851
NEW JERSEY	22	321	11042	21	9667	342	10957
PENNSYLVANIA	23	423	10421	209	9286	632	10046
OHIO	31	1305	10993	183	11065	1488	11002
INDIANA	32	352	11547	5	9698	357	11522
ILLINOIS	33	1382	11210	235	10012	1617	11036
MICHIGAN	34	750	10981	154	10906	904	10968
WISCONSIN	35	1633	11003	244	10655	1877	10958
MINNESOTA	41	801	11082	429	10104	1230	10741
IOWA	42	1625	10741	556	10174	2181	10596
MISSOURI	43	204	10276	41	10303	245	10281
NORTH DAKOTA	45	199	10194	30	10739	229	10265
SOUTH DAKOTA	46	88	12125	42	10446	130	11583
NEBRASKA	47	168	10397	23	10000	191	10349
KANSAS	48	305	10016	78	7664	383	9537
DELAWARE	50	11	12348	4	9568	15	11607
MARYLAND	51	281	10349	44	10292	325	10341
VIRGINIA	52	127	10549	24	10661	151	10567
WEST VIRGINIA	54	27	7640	1	7720	28	7643
NORTH CAROLINA	55	62	8589	58	9471	120	9015
SOUTH CAROLINA	56	77	10460	147	10011	224	10165
GEORGIA	57	58	10150	43	9103	101	9704
FLORIDA	58	16	11044	10	10843	26	10967
KENTUCKY	61	91	9937	34	8944	125	9666
TENNESSEE	63						
ALABAMA	64	16	7977	58	8414	74	8319
MISSISSIPPI	65	1	10980			1	10980
ARKANSAS	71	5	12132	5	8710	10	10421
LOUISIANA	72						
OKLAHOMA	73	71	8699	3	10697	74	8780
TEXAS	74	117	10691	7	11430	124	10733
MONTANA	81	67	11762	2	9830	69	11706
IDAHO	82	75	10018	13	11418	88	10225
WYOMING	83	8	11725	1	7690	9	11277
COLORADO	84	172	11344	13	10640	185	11294
NEW MEXICO	85						
ARIZONA	86	23	12953	19	11656	42	12366
UTAH	87	7	9943	18	11297	25	10918
NEVADA	88			1	9630	1	9630
WASHINGTON	91	174	11792	27	12464	201	11882
OREGON	92	149	10877	28	10711	177	10851
CALIFORNIA	93	45	12820			45	12820
HAWAII	95						
ALASKA	96						
U.S. AVERAGE		13459	10907	3223	10127	16682	10756

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

MILKING SHORTHORN

STATE	CODE	1959 CALVING YEAR								
		REGISTERED			NON-REGISTERED			ALL		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11	80	8304	327	28	8412	333	108	8332	328
NEW HAMPSHIRE	12	21	8295	327	6	7630	287	27	8147	318
VERMONT	13	31	9838	369	2	10065	461	33	9852	375
MASSACHUSETTS	14	42	7221	275	10	9133	383	52	7588	296
RHOODE ISLAND	15									
CONNECTICUT	16				3	10207	414	3	10207	414
NEW YORK	21	71	7900	300	14	8912	336	85	8067	306
NEW JERSEY	22									
PENNSYLVANIA	23	18	9568	372	10	8141	309	28	9059	350
OHIO	31	133	8767	326	3	10193	439	136	8798	329
INDIANA	32	51	8433	326				51	8433	326
ILLINOIS	33	201	8279	315	18	8214	320	219	8274	315
MICHIGAN	34	109	8457	311	17	9174	351	126	8554	316
WISCONSIN	35	323	8990	346	16	7923	316	339	8939	344
MINNESOTA	41	217	8377	317	21	9246	361	238	8454	321
IOWA	42	338	8198	314	32	8475	327	370	8222	315
MISSOURI	43	117	9535	379	7	9871	378	124	9554	379
NORTH DAKOTA	45	53	8645	325	23	8316	318	76	8546	323
SOUTH DAKOTA	46				1	11760	421	1	11760	421
NEBRASKA	47	68	7817	304	3	12047	487	71	7995	311
KANSAS	48	194	7701	312	14	7279	283	208	7672	310
DELAWARE	50				7	8544	335	7	8544	335
MARYLAND	51	59	7770	309	2	5875	243	61	7708	307
VIRGINIA	52	25	7611	302	12	10303	397	37	8484	333
WEST VIRGINIA	54				1	9850	464	1	9850	464
NORTH CAROLINA	55	1	10610	462				1	10610	462
SOUTH CAROLINA	56				2	8750	362	2	8750	362
GEORGIA	57				1	9280	381	1	9280	381
FLORIDA	58									
KENTUCKY	61	3	9647	386	1	8950	327	4	9473	372
TENNESSEE	63									
ALABAMA	64				12	7755	313	12	7755	313
MISSISSIPPI	65				6	7337	318	6	7337	318
ARKANSAS	71	31	7413	295	12	7636	352	43	7475	311
LOUISIANA	72									
OKLAHOMA	73	53	8415	320				53	8415	320
TEXAS	74	22	7424	271	6	8107	348	28	7570	287
MONTANA	81	36	7981	310	2	9330	379	38	8052	313
IDAHO	82	67	9430	353	4	12035	500	71	9577	362
WYOMING	83									
COLORADO	84	33	9243	336	2	15645	503	35	9609	346
NEW MEXICO	85									
ARIZONA	86									
UTAH	87				3	10703	452	3	10703	452
NEVADA	88									
WASHINGTON	91	43	9375	352	60	9826	415	103	9638	388
OREGON	92	99	9235	343	20	10624	452	119	9468	361
CALIFORNIA	93									
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		2539	8477	325	381	8968	360	2920	8541	330

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

REG DANE		1959 CALVING YEAR						
STATE	CODE	REGISTERED NO.RECS. MILK	FAT	NON-REGISTERED NO.RECS. MILK	FAT	ALL NO.RECS. MILK	FAT	
MAINE	11							
NEW HAMPSHIRE	12							
VERMONT	13			5	8984 402	5	8984 402	
MASSACHUSETTS	14							
RHODE ISLAND	15							
CONNECTICUT	16							
NEW YORK	21							
NEW JERSEY	22							
PENNSYLVANIA	23							
OHIO	31							
INDIANA	32							
ILLINOIS	33							
MICHIGAN	34			87	9147 359	87	9147 359	
WISCONSIN	35							
MINNESOTA	41			2	10395 437	2	10395 437	
IOWA	42							
MISSOURI	43			1	3960 147	1	3960 147	
NORTH DAKOTA	45							
SOUTH DAKOTA	46							
NEBRASKA	47							
KANSAS	48							
DELAWARE	50							
MARYLAND	51							
VIRGINIA	52			1	8750 438	1	8750 438	
WEST VIRGINIA	54							
NORTH CAROLINA	55							
SOUTH CAROLINA	56							
GEORGIA	57							
FLORIDA	58							
KENTUCKY	61							
TENNESSEE	63							
ALABAMA	64			12	7998 320	12	7998 320	
MISSISSIPPI	65							
ARKANSAS	71							
LOUISIANA	72							
OKLAHOMA	73							
TEXAS	74							
MONTANA	81							
IDAHO	82							
WYOMING	83							
COLORADO	84							
NEW MEXICO	85							
ARIZONA	86							
UTAH	87							
NEVADA	88							
WASHINGTON	91							
OREGON	92			3	10220 423	3	10220 423	
CALIFORNIA	93							
HAWAII	95							
ALASKA	96			6	13303 520	6	13303 520	
U.S. AVERAGE				117	9236 367	117	9236 367	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1959

REG POLL

STATE	CODE	1959 CALVING YEAR					
		REGISTERED		NON-REGISTERED		ALL	
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11						
NEW HAMPSHIRE	12						
VERMONT	13						
MASSACHUSETTS	14						
RHODE ISLAND	15						
CONNECTICUT	16				1	7930	374
NEW YORK	21						
NEW JERSEY	22						
PENNSYLVANIA	23				2	11010	402
OHIO	31	22	9572	379	3	9290	403
INDIANA	32						
ILLINOIS	33	12	7987	337	4	9355	378
MICHIGAN	34				3	10563	368
WISCONSIN	35				3	7300	293
MINNESOTA	41	8	7745	300	4	9080	314
IOWA	42	28	6988	293	4	8333	337
MISSOURI	43						
NORTH DAKOTA	45	11	6900	304			
SOUTH DAKOTA	46	6	4613	197	3	6293	231
NEBRASKA	47						
KANSAS	48						
DELAWARE	50						
MARYLAND	51						
VIRGINIA	52						
WEST VIRGINIA	54						
NORTH CAROLINA	55						
SOUTH CAROLINA	56						
GEORGIA	57						
FLORIDA	58						
KENTUCKY	61						
TENNESSEE	63						
ALABAMA	64						
MISSISSIPPI	65						
ARKANSAS	71						
LOUISIANA	72						
OKLAHOMA	73						
TEXAS	74				1	8630	305
MONTANA	81						
IDAHO	82						
WYOMING	83						
COLORADO	84						
NEW MEXICO	85						
ARIZONA	86						
UTAH	87						
NEVADA	88						
WASHINGTON	91						
OREGON	92						
CALIFORNIA	93						
HAWAII	95						
ALASKA	96						
U.S. AVERAGE		87	7674	316	28	8785	339
						115	7945
							322

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

UNITED STATES

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1184 9996 404	197 8928 357	1381 9844 397	6309 9021 432	2202 8321 384	8511 8840 419
FEBRUARY	1040 9864 399	162 9109 361	1202 9763 394	5523 8910 425	1918 8216 378	7441 8731 413
MARCH	1183 9803 394	224 8985 359	1407 9673 388	5874 8847 421	2072 8167 376	7946 8669 409
APRIL	879 9726 393	150 8457 339	1029 9541 385	4785 8696 416	1716 8093 372	6501 8537 404
MAY	718 9354 378	124 8510 338	842 9230 372	4052 8548 409	1458 7905 363	5510 8377 397
JUNE	712 9150 368	164 8367 338	876 9003 362	4107 8254 396	1544 7570 352	5651 8067 384
JULY	1118 8720 354	170 8193 329	1288 8650 351	5415 8023 389	1973 7479 349	7388 7878 379
AUGUST	1468 8662 354	282 8103 326	1750 8572 349	6327 7868 384	2778 7431 351	9105 7735 374
SEPTEMBER	1708 9114 373	343 8555 351	2051 9021 369	6665 8028 393	3245 7687 366	9910 7917 384
OCTOBER	1454 9570 393	280 8930 360	1734 9467 387	6382 8534 417	3141 8042 382	9523 8372 405
NOVEMBER	1243 9843 403	241 8725 354	1484 9662 395	6401 8959 433	2972 8111 381	9373 8690 417
DECEMBER	1180 9976 406	205 8804 352	1385 9803 398	6537 8961 431	2787 8170 378	9324 8724 415
YEAR AV.	13887 9464 385	2542 8640 348	16429 9336 379	68377 8561 413	27806 7933 370	96183 8379 400

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	18194 13040 475	15899 11780 427	34093 12453 453	4205 8405 437	1273 8099 404	5478 8334 429
FEBRUARY	14861 12942 472	14119 11678 422	28980 12326 448	3811 8374 436	1130 8085 402	4941 8308 428
MARCH	15217 12799 467	15052 11584 420	30269 12195 444	3814 8396 438	1306 8096 402	5120 8319 429
APRIL	11290 12680 463	11713 11545 419	23003 12102 440	2878 8224 429	936 7843 390	3814 8131 419
MAY	9218 12527 457	10125 11348 412	19343 11910 434	2458 7924 414	763 7516 373	3221 7827 404
JUNE	10527 12191 446	11818 11237 410	22345 11686 427	2303 7690 401	867 7328 364	3170 7591 391
JULY	15882 12060 444	17363 11035 403	33245 11525 423	3042 7142 372	1243 7178 361	4285 7153 369
AUGUST	22983 11994 442	26437 11009 403	49420 11467 421	3889 7056 369	1941 7148 364	5830 7086 367
SEPTEMBER	24869 12222 451	30677 11283 414	55546 11703 430	4217 7197 382	2161 7391 379	6378 7263 391
OCTOBER	23121 12733 471	29398 11735 430	52519 12174 448	4036 7622 404	2027 7601 388	6063 7615 398
NOVEMBER	20453 12964 479	25491 11821 431	45944 12330 452	3741 7958 421	1860 7634 385	5601 7850 409
DECEMBER	17505 12955 476	23295 11835 429	40800 12315 449	3897 8333 437	1811 7882 394	5708 8190 423
YEAR AV.	204120 12585 462	231387 11497 419	435507 12007 439	42291 7866 412	17318 7628 384	59609 7797 404

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1235 11447 466	235 10623 427	1470 11315 460	275 8954 338	44 8439 331	319 8883 337
FEBRUARY	1042 11190 455	229 10358 417	1271 11040 444	206 8664 326	21 9105 369	227 8705 330
MARCH	1213 11150 452	242 10450 421	1455 11033 447	219 8958 338	31 9045 360	250 8969 341
APRIL	961 11191 456	200 10072 401	1161 10998 446	166 8802 333	21 9034 362	187 8828 337
MAY	812 10981 448	176 10117 404	988 10827 440	138 8729 332	30 9242 364	168 8820 338
JUNE	797 10546 433	149 9686 393	946 10411 427	108 8310 317	25 9854 386	133 8600 330
JULY	1082 10267 425	231 9591 393	1313 10148 419	178 8371 323	20 9850 398	198 8521 330
AUGUST	1266 10261 426	314 9787 407	1580 10167 422	250 8025 310	42 8730 363	292 8127 317
SEPTEMBER	1355 10484 438	373 9811 398	1728 10296 430	250 7975 310	27 8590 345	277 8034 313
OCTOBER	1241 10915 456	377 10384 425	1618 10791 449	248 8269 322	37 8681 351	285 8323 325
NOVEMBER	1212 11213 464	364 10274 419	1576 10996 454	247 8223 322	41 9004 375	288 8334 330
DECEMBER	1243 11223 460	333 10438 420	1576 11057 452	254 8677 330	42 8915 352	296 8625 333
YEAR AV.	13459 10907 449	3223 10127 412	16682 10756 442	2539 8477 325	381 8968 360	2920 8541 330

CALVING MONTH	RED OANE						RED POLL											
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY				7	9520	373	7	9520	373	11	7074	282	3	7523	263	14	7170	278
FEBRUARY				2	9505	359	2	9505	359	5	9488	382	3	8217	347	8	9011	369
MARCH				6	9322	386	6	9322	386	4	9003	390	2	10170	447	6	9392	409
APRIL				10	9726	386	10	9726	386	7	8371	331	2	6895	293	9	8043	323
MAY				3	10587	420	3	10587	420	2	7560	294	1	10520	392	3	8547	326
JUNE				3	9507	368	3	9507	368	4	7060	311	2	9155	361	6	7758	328
JULY				9	10279	425	9	10279	425	8	8881	349	2	9020	321	10	8909	344
AUGUST				16	8244	327	16	8244	327	2	4880	243				2	4880	243
SEPTEMBER				18	9700	376	18	9700	376	15	7926	329				15	7926	329
OCTOBER				14	8663	355	14	8663	355	8	7114	293	3	8637	302	11	7529	295
NOVEMBER				18	9014	361	18	9014	361	10	6833	283	6	9243	338	18	7737	303
DECEMBER				11	8995	346	11	8995	346	11	7225	309	4	9100	369	15	7725	325
YEAR AV.				117	9236	367	117	9236	367	87	7674	316	28	8785	339	115	7945	322

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MAINE 11

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	36	11375 460	9 8243 318	89	9453 466	43 9267 427
FEBRUARY	26	11138 460	5 10170 431	54	9346 445	39 7588 349
MARCH	40	10267 406	16 8627 357	79	8759 424	70 7859 366
APRIL	30	10111 410	7 8919 364	61	8898 432	62 8125 383
MAY	26	8878 358	8 8200 317	50	8348 412	33 7245 333
JUNE	24	9329 362	10 8662 355	52	8546 426	56 7609 349
JULY	30	8762 359	7 8809 358	72	8272 408	72 7797 370
AUGUST	32	8492 377	8 8063 333	82	7833 396	65 7650 360
SEPTEMBER	44	9517 384	8 9294 368	73	8352 409	75 8168 395
OCTOBER	45	8994 379	10 7655 306	104	8630 422	77 8000 379
NOVEMBER	30	9899 411	4 8985 377	99	8866 432	90 8213 386
DECEMBER	23	10790 447	9 7962 331	71	8984 442	57 8267 380
YEAR AV.	386	9811 400	101 8538 347	886	8694 426	739 7999 375

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	199	13699 520	244 11473 432	84	9030 458	44 8817 447
FEBRUARY	162	13286 497	241 11523 435	72	8875 455	37 8385 426
MARCH	220	13074 491	415 11574 436	94	9060 460	70 8167 406
APRIL	169	12796 483	242 11397 432	69	8935 464	41 8199 407
MAY	119	12561 479	174 10807 407	45	8226 423	16 7673 399
JUNE	173	12300 471	209 11303 420	30	8700 459	33 7447 381
JULY	271	12275 473	383 10641 402	78	8165 435	35 8457 430
AUGUST	297	12461 474	378 11060 421	102	7111 378	60 7077 367
SEPTEMBER	254	13008 496	446 11275 429	101	7851 413	62 7064 362
OCTOBER	273	13223 504	456 11768 444	103	8053 425	77 7733 399
NOVEMBER	224	13399 510	372 11814 447	128	8541 460	53 8195 422
DECEMBER	180	13623 519	308 12014 452	102	9099 468	72 7894 398
YEAR AV.	2541	12961 493	3868 11408 431	1008	8435 440	600 7885 401

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	16230 641	1 16230 641	10	7478 290	4 7285 290
FEBRUARY	1	11420 424	1 11420 424	12	8270 333	12 8270 333
MARCH	2	10560 463	2 10560 463	11	9120 357	3 8107 347
APRIL	3	12393 501	1 11370 402	4	9893 364	2 10515 402
MAY	4	12365 497	1 9520 359	3	5427 212	1 5390 224
JUNE	2	10775 456	2 10775 456	6	8685 316	1 11070 401
JULY	2	5030 207	2 5030 207	5	9056 361	2 7620 311
AUGUST	1	12790 521	1 12790 521	8	7445 300	3 6670 249
SEPTEMBER	1	12230 498	1 8490 367	8	8854 374	2 9360 381
OCTOBER	7	10549 458	7 10549 458	5	7598 305	3 7890 307
NOVEMBER	1	13140 496	3 11057 447	5	8350 321	4 10668 414
DECEMBER	1	17170 610	2 12355 594	3	8880 338	3 8090 331
YEAR AV.	26	11392 467	8 10908 457	80	8304 327	28 8412 333

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NEW HAMPSHIRE 12

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	36 10114 408	3 8760 365	39 10010 404	62 9203 430	7 8953 409	69 9178 428
FEBRUARY	34 9552 386	1 8560 320	35 9524 384	56 8805 407	7 8859 425	63 8811 409
MARCH	30 9621 390	5 8274 337	35 9429 382	44 9144 406	14 8018 366	58 8872 397
APRIL	23 10184 420	1 8230 310	24 10103 415	30 9302 441	15 9103 422	45 9236 435
MAY	28 8531 354	2 9765 415	30 8614 358	23 8714 408	8 8011 366	31 8533 397
JUNE	34 9269 387	3 10023 373	37 9330 386	40 9292 433	9 8347 396	49 9118 427
JULY	42 9079 385	3 9647 357	45 9117 384	52 8341 397	7 6699 317	59 8146 388
AUGUST	52 8549 347	3 8190 356	55 8529 348	60 8340 399	15 7221 339	75 8116 387
SEPTEMBER	54 9954 403	8 9696 420	62 9921 405	65 8071 369	15 7197 344	80 7907 364
OCTOBER	53 10189 420	7 9907 379	60 10156 415	59 8991 425	16 7794 367	75 8736 412
NOVEMBER	40 10446 421	3 12927 460	43 10619 424	79 9411 445	10 7623 344	89 9210 434
DECEMBER	42 10944 450	2 8830 362	44 10848 446	58 8696 416	19 7189 319	77 8324 392
YEAR AV.	468 9715 398	41 9534 381	509 9700 397	628 8844 414	142 7841 364	770 8659 405

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	188 12580 478	67 11468 439	255 12288 468	59 8737 465	13 8612 406	72 8714 454
FEBRUARY	156 12694 477	54 10846 406	210 12219 459	43 8876 478	13 7929 408	56 8656 462
MARCH	193 12663 481	59 11877 454	252 12479 474	33 8836 473	10 9403 461	43 8968 470
APRIL	127 12814 488	51 11148 427	178 12337 470	27 8667 441	5 10158 476	32 8900 446
MAY	91 12557 473	33 10738 410	124 12073 456	25 8138 432	1 8410 481	26 8149 434
JUNE	121 12275 469	44 10691 397	165 11853 450	26 7800 419	9 8469 445	35 7972 426
JULY	165 12592 479	61 10930 408	226 12144 460	20 7185 386	11 8153 420	31 7528 398
AUGUST	194 12247 470	95 10825 416	289 11779 453	40 8438 450	26 8244 431	66 8362 442
SEPTEMBER	295 12306 471	150 11598 446	445 12067 463	64 8264 449	36 8666 451	100 8408 450
OCTOBER	294 12711 489	177 11292 430	471 12177 467	76 8024 431	30 8670 443	106 8207 435
NOVEMBER	245 13034 499	120 11276 423	365 12456 474	62 8797 468	13 8252 390	75 8702 454
DECEMBER	259 13313 510	110 11384 434	369 12738 487	55 8480 453	18 7898 390	73 8337 438
YEAR AV.	2328 12675 484	1021 11251 428	3349 12241 467	530 8416 450	185 8487 430	715 8435 445

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 10530 380	1 9220 393	2 9875 387	2 10235 414	2 5400 210	4 7818 312
FEBRUARY	4 11180 447		4 11180 447			
MARCH	1 9990 398	2 12060 512	3 11370 474	4 9073 361		4 9073 361
APRIL	3 8677 343		3 8677 343	2 9205 389		2 9205 389
MAY	1 10440 431	1 6340 245	2 8390 338			
JUNE						
JULY	1 8930 384	2 7485 325	3 7967 344			
AUGUST	2 10540 408		2 10540 408	2 6040 225		2 6040 225
SEPTEMBER	3 7570 310	4 7880 312	7 7747 311	5 7112 275	1 8430 314	6 7332 282
OCTOBER	5 10558 418		5 10558 418	3 8990 343		3 8990 343
NOVEMBER	3 11397 445		3 11397 445	2 6405 257		2 6405 257
DECEMBER	4 11210 423		4 11210 423	1 11610 454	3 8850 329	4 9540 360
YEAR AV.	28 10223 403	10 8617 356	38 9801 390	21 8295 327	6 7630 287	27 8147 318

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

VERMONT

13

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	83	10629	430	25	9551	383
FEBRUARY	60	9786	402	15	8631	348
MARCH	86	10632	427	16	9601	369
APRIL	52	10325	410	21	9008	349
MAY	49	10399	411	8	9870	379
JUNE	48	9589	382	12	8358	325
JULY	71	9622	395	11	5907	221
AUGUST	126	9562	392	36	7348	298
SEPTEMBER	190	9773	396	57	8599	352
OCTOBER	149	10095	412	34	8717	353
NOVEMBER	122	10130	411	35	9088	367
DECEMBER	94	10126	412	28	9431	374
YEAR AV.	1130	10024	406	298	8686	347

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	271	13850	514	309	11193	412
FEBRUARY	225	12871	477	310	11257	410
MARCH	271	12845	469	370	10562	384
APRIL	185	13462	493	266	10629	385
MAY	117	12860	478	209	10256	369
JUNE	153	12547	468	176	10276	371
JULY	255	12614	463	246	10418	382
AUGUST	453	12335	467	496	10734	393
SEPTEMBER	572	12499	470	839	10896	404
OCTOBER	611	13016	491	690	11271	418
NOVEMBER	473	13289	496	500	11288	414
DECEMBER	390	13137	489	380	11076	403
YEAR AV.	3976	12905	482	4791	10915	400

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	20	12158	486	2	12195	467
FEBRUARY	4	10108	455	6	12172	513
MARCH	24	10798	446	16	10496	454
APRIL	20	10651	461	22	12161	484
MAY	9	9941	433	10	11346	489
JUNE	6	9833	416	40	10677	449
JULY	10	11804	486	1	12650	476
AUGUST	27	10944	460	4	11718	418
SEPTEMBER	23	10711	461	2	9435	346
OCTOBER	18	11386	495	1	3400	128
NOVEMBER	20	10743	446	1	10520	327
DECEMBER	16	12573	504	6	9420	363
YEAR AV.	197	11092	465	7	9464	346

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MASSACHUSETTS 14

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	64	10816	444	9	9162	380
FEBRUARY	48	10322	424	9	10949	435
MARCH	56	10267	419	14	9014	364
APRIL	56	10331	430	5	10670	434
MAY	47	10231	422	8	9134	380
JUNE	41	8917	369	13	9294	372
JULY	74	9292	383	12	9257	380
AUGUST	87	9940	409	17	7874	341
SEPTEMBER	67	9530	399	19	8957	375
OCTOBER	82	9868	412	25	9204	385
NOVEMBER	79	11029	463	18	8228	341
DECEMBER	58	10504	430	4	10723	439
YEAR AV.	759	10103	418	153	9089	376

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	302	13197	498	208	11692	429
FEBRUARY	258	13264	501	203	12077	443
MARCH	359	13295	499	288	11404	421
APRIL	301	12711	480	252	11408	419
MAY	237	12577	471	198	11362	424
JUNE	262	12295	466	218	11183	415
JULY	332	12664	479	330	10791	406
AUGUST	377	12080	458	394	10941	409
SEPTEMBER	412	12570	476	478	11130	416
OCTOBER	400	13074	492	445	11230	417
NOVEMBER	409	13253	497	390	11785	439
DECEMBER	353	13309	497	354	11484	426
YEAR AV.	4002	12867	485	3758	11331	421

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	32	11252	478	4	10718	427
FEBRUARY	21	9936	421	2	10685	386
MARCH	35	10900	458	5	8646	361
APRIL	25	10317	447	3	11113	476
MAY	24	9785	413	3	7670	329
JUNE	16	9436	385	16	9436	385
JULY	24	9350	392	2	9245	386
AUGUST	22	10926	451	4	9358	366
SEPTEMBER	24	10349	439	8	8630	369
OCTOBER	19	11154	472	9	9559	387
NOVEMBER	29	11374	474	6	12252	521
DECEMBER	27	10052	431	5	10050	401
YEAR AV.	298	10471	442	51	9726	399

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

RHOODE ISLAND 15

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	6	9207	373	12	9232	439
FEBRUARY	8	10170	417	9	10546	521
MARCH	8	11800	469	18	9503	441
APRIL	12	11239	446	29	9363	450
MAY	6	10220	397	10	8382	415
JUNE	11	9075	356	18	9799	463
JULY	22	9106	360	14	8791	415
AUGUST	45	8773	352	23	9842	464
SEPTEMBER	36	9792	395	16	8736	414
OCTOBER	27	9920	401	14	9203	447
NOVEMBER	26	9995	412	12	9633	473
DECEMBER	23	10753	445	11	10072	486
YEAR AV.	230	9781	395	186	9424	451

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	35	12410	464	19	9666	507
FEBRUARY	37	12702	482	11	7662	397
MARCH	42	12533	469	14	9446	477
APRIL	40	10754	399	17	7940	397
MAY	30	12289	451	20	7609	392
JUNE	44	12134	451	12	7854	426
JULY	41	11390	422	1	3040	134
AUGUST	51	11322	425	8	5929	297
SEPTEMBER	63	12100	454	2	3120	130
OCTOBER	42	12894	477	1	8270	444
NOVEMBER	47	12844	487	2	6055	307
DECEMBER	41	13991	521	11	9191	477
YEAR AV.	513	12259	458	118	8134	419

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL	1	8800	331			
MAY						
JUNE						
JULY	1	5590	223			
AUGUST						
SEPTEMBER						
OCTOBER	1	12910	511			
NOVEMBER						
DECEMBER						
YEAR AV.	3	9100	355			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANOAROIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

CONNECTICUT 16

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	49 9949 402	5 9474 373	54 9905 400	227 9973 477	29 8424 386	256 9798 466
FEBRUARY	49 9372 385	5 8402 346	54 9282 382	197 9978 487	33 7966 362	230 9689 469
MARCH	64 9527 392	10 8575 348	74 9398 386	197 9618 460	33 8818 401	230 9504 452
APRIL	36 10259 409	7 8257 329	43 9933 396	149 9478 460	34 8761 396	183 9345 448
MAY	34 9028 368	3 10067 426	37 9112 373	145 9337 451	17 8912 413	162 9292 447
JUNE	39 9493 382	7 7294 300	46 9158 369	146 8680 423	34 7739 349	180 8502 409
JULY	62 8515 346	14 7974 326	76 8415 342	208 9029 446	49 8214 382	257 8873 432
AUGUST	97 8625 353	24 8107 333	121 8522 350	240 8582 419	37 7281 339	277 8408 408
SEPTEMBER	72 9027 377	8 7486 314	80 8873 371	237 9010 441	45 7886 368	282 8831 430
OCTOBER	63 9569 391	12 8370 337	75 9377 382	253 9465 465	50 8716 407	303 9342 455
NOVEMBER	78 10337 427	11 7571 304	89 9995 412	229 9871 477	35 8547 395	264 9695 466
DECEMBER	61 10451 425	3 6560 248	64 10269 417	268 9568 463	28 8827 403	296 9498 457
YEAR AV.	704 9466 387	109 8107 330	813 9284 379	2496 9395 456	424 8301 382	2920 9236 445

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	253 14150 530	241 11667 428	494 12938 480	75 9098 477	30 8485 427	105 8923 463
FEBRUARY	213 14154 525	197 12082 443	410 13158 486	53 9343 487	21 7738 392	74 8887 460
MARCH	220 13885 519	265 11683 424	485 12682 467	63 9317 496	23 7648 388	86 8871 467
APRIL	145 13762 513	185 12087 439	330 12823 471	51 8518 442	15 6376 330	66 8031 417
MAY	142 13584 508	127 11572 416	269 12634 465	40 8501 456	11 6972 365	51 8171 436
JUNE	223 12860 480	274 11070 402	497 11873 437	29 8772 461	21 6299 309	50 7733 397
JULY	274 13251 492	337 10997 408	611 12008 446	36 8248 424	26 6217 315	62 7396 378
AUGUST	418 12592 467	462 10720 396	880 11609 430	56 8368 441	34 6434 320	90 7637 395
SEPTEMBER	308 12781 479	465 11531 426	773 12029 447	83 8136 429	29 6840 361	112 7800 412
OCTOBER	366 13597 510	386 11778 438	752 12663 473	67 8357 440	25 7784 399	92 8201 429
NOVEMBER	316 13971 525	341 11268 417	657 12568 469	53 8318 441	17 6738 334	70 7934 415
DECEMBER	245 13952 517	273 12229 448	518 13044 481	60 8973 469	10 6846 346	70 8669 451
YEAR AV.	3123 13475 503	3553 11476 422	6676 12411 460	666 8669 456	262 7076 359	928 8219 428

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	22 12481 547	4 11615 442	26 12348 531			
FEBRUARY	26 12755 524	2 9930 400	28 12554 515			
MARCH	24 12442 538	7 11323 463	31 12189 521		1 11860 461	1 11860 461
APRIL	24 12797 538	3 6523 275	27 12100 509		1 7390 340	1 7390 340
MAY	11 12940 534	4 9693 395	15 12074 497			
JUNE	12 11313 481	6 9302 384	18 10642 449			
JULY	14 10780 464	7 8536 345	21 10032 424		1 11370 441	1 11370 441
AUGUST	36 11098 472	8 9163 370	44 10746 453			
SEPTEMBER	30 10563 461	5 9048 376	35 10347 449			
OCTOBER	23 12425 530	5 10226 411	28 12032 508			
NOVEMBER	15 13263 583	4 10538 433	19 12689 552			
DECEMBER	21 14034 630	3 10077 412	24 13540 603			
YEAR AV.	258 12158 522	58 9682 393	316 11704 498		3 10207 414	3 10207 414

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER					1 7930 374	1 7930 374
YEAR AV.					1 7930 374	1 7930 374

1959 CALVING YEAR

GUERNSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	245	10129	406	16	9518	383	261	10092	405	516	9158	438	75	8701	394	591	9100	433
FEBRUARY	198	10161	407	16	8073	327	214	10005	401	432	9051	427	77	8773	399	509	9009	423
MARCH	308	9861	394	28	9584	375	336	9838	392	486	9010	426	74	8582	395	560	8953	422
APRIL	187	9691	386	22	8544	337	209	9571	381	341	8592	413	86	8065	366	427	8486	403
MAY	132	9196	373	11	8456	331	143	9139	369	315	8661	416	56	8224	368	371	8595	409
JUNE	115	9513	380	10	8826	337	125	9458	376	263	8415	403	71	7257	342	334	8168	390
JULY	166	8943	358	11	9072	351	177	8951	357	416	8103	389	82	7557	357	498	8013	384
AUGUST	261	9084	370	28	8863	336	289	9063	366	532	8263	402	118	7457	355	650	8116	393
SEPTEMBER	478	9650	391	64	9011	362	542	9575	388	634	8544	413	154	7618	356	788	8634	402
OCTOBER	363	10100	410	41	9448	371	404	10033	406	625	9087	436	172	8193	386	797	8894	425
NOVEMBER	278	10007	405	39	8747	336	317	9852	398	612	9226	442	130	8324	383	742	9068	426
DECEMBER	219	10272	414	40	9179	366	259	10104	407	524	9190	438	126	8163	374	650	8981	432
YLR. AV.	2950	9769	394	326	9016	355	3276	9694	390	5696	8815	423	1221	8047	373	6917	8679	414

JERSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	3732	12997	470	1091	11880	424	4023	12745	459	332	8189	422	49	8311	429	381	8204	423
FEBRUARY	2669	12981	470	1085	11712	418	3754	12614	455	295	8254	434	53	7947	391	348	8208	427
MARCH	3069	12828	465	1383	11364	404	4452	12373	446	289	8260	430	63	8010	405	352	8215	425
APRIL	2236	12602	457	956	11285	404	3192	12208	441	208	7860	411	41	7649	407	249	7826	410
MAY	1511	12452	450	752	10827	387	2263	11912	429	166	7584	400	25	8268	407	191	7673	401
JUNE	1567	12330	446	789	10788	385	2356	11814	426	150	7532	397	32	6548	322	182	7359	384
JULY	2526	12303	447	1270	10964	392	3796	11855	429	223	7359	383	54	6778	347	277	7246	376
AUGUST	4712	12262	446	2490	10932	392	7202	11802	428	336	7535	398	75	7045	359	411	7446	391
SEPTEMBER	5822	12498	455	3114	11083	398	8936	12005	435	437	7516	398	107	7629	394	544	7538	397
OCTOBER	5197	13037	474	2816	11611	417	8013	12536	454	376	7668	406	87	7761	397	463	7685	404
NOVEMBER	4182	13203	479	2479	11529	415	6661	12580	455	273	8001	418	118	7545	375	391	7864	405
DECEMBER	3485	13198	477	2275	11484	410	5760	12521	451	227	8122	424	89	8010	402	316	8090	418
YEAR AV.	40708	12760	463	20500	11312	405	61208	12575	444	3312	7830	410	793	7632	387	4105	7792	406

M. SHORTHORN

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	130	11193	460	7	11739	481	137	11220	461	8	7413	300	3	7950	340	11	7559	3111
FEBRUARY	99	11120	461	10	11908	472	109	11192	462	4	6563	248	1	7950	341	5	6840	2671
MARCH	127	10744	433	14	8697	357	141	10541	426	7	8267	302				7	8267	302
APRIL	90	10850	442	13	9669	392	103	10701	436	6	7842	315				6	7842	315
MAY	75	10478	435	8	10220	410	83	10453	433	5	9266	343				5	9266	343
JUNE	67	10944	447	8	11236	449	75	10975	448	9	8014	313	3	6470	238	12	7628	294
JULY	99	10846	454	11	10615	449	110	10823	454	10	8407	330	2	10920	406	12	8826	342
AUGUST	136	10550	442	28	10244	423	164	10498	439	6	5420	192	1	3740	135	7	5180	184
SEPTEMBER	154	11220	470	29	9704	408	183	10980	460	9	7650	267	2	10610	395	11	8188	290
OCTOBER	157	11153	468	19	9821	411	176	11009	462	4	10733	397	2	13380	444	6	11615	413
NOVEMBER	132	11197	468	29	9592	385	161	10907	453	1	8180	323				1	8180	323
DECEMBER	147	10936	452	18	9933	401	165	10827	446	2	7705	312				2	7705	312
YEAR AV.	1413	10962	454	194	10046	412	1607	10851	449	71	7900	300	14	8912	336	85	8067	306

REO POLL

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NEW JERSEY 22

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3	8533	335	191	9231	448
FEBRUARY	2	8100	307	186	9044	442
MARCH	3	10657	459	202	8883	435
APRIL	6	9743	387	162	8931	438
MAY	1	10080	359	145	8737	425
JUNE	1	9790	407	162	8623	417
JULY	1	10560	451	164	8559	419
AUGUST	5	9392	389	189	8371	412
SEPTEMBER	4	9693	397	185	8520	425
OCTOBER	3	10357	426	212	8898	439
NOVEMBER	3	11217	460	233	9258	450
DECEMBER	3	8603	355	188	9422	459
YEAR AV.	35	9683	394	2219	8890	435

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	355	12924	477	50	9355	518
FEBRUARY	316	13007	480	38	9225	500
MARCH	297	12868	477	31	9519	517
APRIL	209	13452	499	30	9941	537
MAY	175	12400	460	19	8669	453
JUNE	215	12478	464	35	8588	460
JULY	348	12526	471	33	7928	434
AUGUST	463	12384	462	38	7911	420
SEPTEMBER	482	12451	466	26	8432	429
OCTOBER	504	13063	491	34	8683	466
NOVEMBER	490	13433	505	35	8847	460
DECEMBER	428	13450	501	30	9395	499
YEAR AV.	4282	12891	481	399	8885	476

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	34	11189	472	34	11189	472
FEBRUARY	25	12339	520	28	12217	513
MARCH	30	11636	491	30	11636	491
APRIL	27	11392	471	28	11295	465
MAY	28	10639	441	30	10421	431
JUNE	22	10736	457	24	10728	452
JULY	29	10966	459	30	10912	456
AUGUST	32	10817	453	35	10405	436
SEPTEMBER	25	10518	444	28	10253	432
OCTOBER	23	10806	451	24	10752	448
NOVEMBER	26	10424	440	30	10693	449
DECEMBER	20	10903	460	21	11048	463
YEAR AV.	321	11042	464	342	10957	459

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

PENNSYLVANIA 23

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	229	9518	391	1217	8605	412
FEBRUARY	255	9362	381	1193	8446	401
MARCH	239	8972	366	1288	8273	394
APRIL	164	8677	353	1012	8086	385
MAY	147	8818	360	800	7882	373
JUNE	140	8363	342	907	7635	365
JULY	150	7490	303	781	7084	338
AUGUST	108	5714	226	396	5642	269
SEPTEMBER	53	4973	202	306	5123	247
OCTOBER	32	4363	181	235	6041	290
NOVEMBER	63	9447	392	517	8534	411
DECEMBER	127	10243	420	1023	8878	431
YEAR AV.	1707	8579	350	9675	7945	380

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3759	12443	464	312	8089	422
FEBRUARY	3372	12382	459	314	7987	420
MARCH	3435	12092	450	299	7997	420
APRIL	2279	11847	438	162	7433	398
MAY	2022	11740	436	129	7508	387
JUNE	2277	11469	427	143	7132	376
JULY	3138	11195	419	171	6463	337
AUGUST	4704	11495	430	86	4509	233
SEPTEMBER	5083	11784	443	49	3934	206
OCTOBER	5157	12313	464	35	4629	246
NOVEMBER	4904	12540	473	105	7818	420
DECEMBER	4360	12451	467	251	8298	437
YEAR AV.	44490	12032	450	2056	7474	393

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	39	11502	476	2	7780	315
FEBRUARY	47	10902	451	2	7155	263
MARCH	68	10509	436			
APRIL	56	10600	434			
MAY	43	11141	458			
JUNE	33	9475	384			
JULY	31	9139	379			
AUGUST	16	7061	293			
SEPTEMBER	9	6841	307			
OCTOBER	8	5560	231			
NOVEMBER	21	11561	483			
DECEMBER	52	11579	476			
YEAR AV.	423	10421	430			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

OHIO

31

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	47	10388	415	317	9190	431
FEBRUARY	28	9519	379	243	9114	425
MARCH	33	10273	401	315	8958	423
APRIL	32	9939	381	266	9014	427
MAY	17	9414	362	173	8834	409
JUNE	13	8870	331	223	8441	398
JULY	26	9127	375	326	8297	398
AUGUST	52	8404	331	447	8038	388
SEPTEMBER	63	9229	372	524	8177	396
OCTOBER	61	9632	394	470	8651	417
NOVEMBER	56	9567	383	455	9255	445
DECEMBER	39	9097	359	442	9114	433
YEAR AV.	467	9467	377	4201	8723	416

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	658	12831	457	355	8366	427
FEBRUARY	607	12894	458	346	8227	423
MARCH	616	12898	458	364	8180	419
APRIL	419	13113	464	256	8074	422
MAY	342	12725	451	201	7712	395
JUNE	478	12365	445	181	7393	379
JULY	709	11909	428	186	6441	333
AUGUST	1126	11867	429	307	6615	339
SEPTEMBER	1314	11945	434	341	6664	350
OCTOBER	1210	12533	456	323	7336	381
NOVEMBER	1102	12766	464	256	7658	403
DECEMBER	747	12897	467	312	8300	431
YEAR AV.	9328	12472	449	3428	7634	395

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	112	11811	484	16	9309	324
FEBRUARY	87	11483	465	8	10444	392
MARCH	129	11639	481	10	9580	360
APRIL	109	11791	478	13	9782	372
MAY	78	11437	468	12	7764	269
JUNE	85	11020	466	7	10309	386
JULY	130	10174	423	10	7691	300
AUGUST	151	10153	426	17	8755	330
SEPTEMBER	149	10205	431	9	7093	278
OCTOBER	98	10908	464	10	7339	277
NOVEMBER	108	11098	466	8	8794	341
DECEMBER	69	11082	458	13	8603	315
YEAR AV.	1305	10993	457	133	8767	326

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				1	9040	332
FEBRUARY				2	10355	420
MARCH				1	12070	559
APRIL				3	10577	414
MAY				1	6580	263
JUNE				1	11020	488
JULY				3	11310	423
AUGUST				7	8454	331
SEPTEMBER						
OCTOBER				1	6800	240
NOVEMBER				2	9765	397
DECEMBER						
YEAR AV.				22	9572	379

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

INDIANA 32

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	17 9052 351		17 9052 351	220 9552 462	4 9295 443	224 9547 462
FEBRUARY	14 8554 322		14 8554 322	211 9269 448	3 9087 418	214 9266 448
MARCH	12 8822 355		12 8822 355	202 9275 444	5 8624 386	207 9260 443
APRIL	7 10781 430		7 10781 430	163 9261 451		163 9261 451
MAY	6 9158 351		6 9158 351	129 9202 447	2 9780 453	131 9211 447
JUNE	4 8208 322		4 8208 322	140 8763 426		140 8763 426
JULY	7 6444 282		7 6444 282	149 8210 409	3 8783 404	152 8221 409
AUGUST	15 8471 355		15 8471 355	190 8754 433	4 9975 420	194 8779 433
SEPTEMBER	17 9534 414		17 9534 414	224 8960 453	13 8416 416	237 8930 451
OCTOBER	18 9333 373		18 9333 373	230 9155 464	18 9354 451	248 9170 463
NOVEMBER	17 8973 363		17 8973 363	271 9603 484	17 8987 432	288 9567 481
DECEMBER	10 9732 371	1 9440 352	11 9705 369	257 9081 449	24 8930 415	281 9068 446
YEAR AV.	144 8992 361	1 9440 352	145 8995 361	2386 9132 450	93 9013 426	2479 9128 449

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	281 13893 507	48 12453 451	329 13683 499	115 8347 430	5 9498 468	120 8395 432
FEBRUARY	242 13235 483	34 12447 462	276 13138 480	104 8439 425	1 15080 628	105 8502 427
MARCH	239 13428 486	34 12970 480	273 13371 485	113 8715 444	2 8360 398	115 8709 443
APRIL	172 13735 501	20 13638 487	192 13725 500	67 8680 429		67 8680 429
MAY	137 13517 490	15 11857 423	152 13353 483	62 8318 423	2 8810 456	64 8333 424
JUNE	164 12933 471	21 12216 482	185 12852 472	50 8229 407		50 8229 407
JULY	255 12399 458	35 12976 476	290 12468 460	68 6904 349		68 6904 349
AUGUST	329 12521 468	41 11035 414	370 12356 462	74 6173 321		74 6173 321
SEPTEMBER	373 12698 470	73 12028 447	446 12588 466	70 6857 364	3 6523 342	73 6843 363
OCTOBER	362 13281 494	113 12916 482	475 13194 491	65 7241 393	6 9018 464	71 7392 399
NOVEMBER	313 13269 494	119 12665 479	432 13103 490	59 7553 402	8 8644 426	67 7683 405
DECEMBER	287 13113 486	201 12253 456	488 12759 474	85 8566 449	13 7738 356	98 8457 437
YEAR AV.	3154 13124 484	754 12445 463	3908 12993 480	932 7920 407	40 8509 413	972 7945 408

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	40 11050 453	1 16890 710	41 11193 459	1 11560 444		1 11560 444
FEBRUARY	39 11634 465		39 11634 465	3 10320 437		3 10320 437
MARCH	31 12986 526		31 12986 526	7 8984 339		7 8984 339
APRIL	23 11256 449		23 11256 449	2 10170 352		2 10170 352
MAY	28 11888 491		28 11888 491	1 4730 173		1 4730 173
JUNE	32 11776 489		32 11776 489	5 8452 290		5 8452 290
JULY	37 11085 454	1 9930 389	38 11055 453	2 10135 393		2 10135 393
AUGUST	28 11516 472	1 5140 197	29 11296 463	3 8820 369		3 8820 369
SEPTEMBER	30 10661 465		30 10661 465	11 7841 306		11 7841 306
OCTOBER	19 11025 464		19 11025 464	3 8157 326		3 8157 326
NOVEMBER	28 12310 523		28 12310 523	9 8332 322		9 8332 322
DECEMBER	17 11248 467	2 8265 332	19 10934 453	4 6230 254		4 6230 254
YEAR AV.	352 11547 476	5 9698 392	357 11522 475	51 8433 326		51 8433 326

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

ILLINOIS 33

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	30	9151	379	249	9479	446
FEBRUARY	17	9480	358	207	9093	431
MARCH	17	9122	380	221	9193	435
APRIL	15	10003	413	191	8905	423
MAY	12	9795	399	173	8917	424
JUNE	13	9058	374	142	8776	419
JULY	31	9232	383	179	8710	429
AUGUST	19	9322	398	202	8184	400
SEPTEMBER	20	8524	367	233	8207	410
OCTOBER	30	9333	398	251	8981	443
NOVEMBER	18	9337	404	235	9293	443
DECEMBER	35	9942	426	265	9228	442
YEAR AV.	257	9362	392	2548	8937	430

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	930	13217	487	146	8327	422
FEBRUARY	759	13150	486	127	8450	427
MARCH	738	13173	486	109	8633	439
APRIL	556	13146	491	86	8233	416
MAY	447	12815	471	49	7297	371
JUNE	467	12559	468	83	7472	368
JULY	671	12204	456	54	6619	340
AUGUST	947	12029	450	88	6676	347
SEPTEMBER	1033	12067	455	101	6716	358
OCTOBER	1080	12550	473	151	7914	421
NOVEMBER	1107	13051	489	134	7995	420
DECEMBER	1109	12845	478	119	8045	424
YEAR AV.	9844	12717	474	1247	7829	404

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	142	11417	467	26	8582	319
FEBRUARY	115	11333	465	18	8639	333
MARCH	123	11753	473	12	8588	331
APRIL	98	11813	483	13	8474	313
MAY	86	11530	471	7	7233	280
JUNE	90	11109	456	4	8085	308
JULY	116	10774	441	32	8305	314
AUGUST	111	10063	424	20	7862	302
SEPTEMBER	130	10968	464	12	7449	284
OCTOBER	123	10744	453	15	8001	312
NOVEMBER	107	11233	473	11	7888	291
DECEMBER	141	11754	487	31	8715	336
YEAR AV.	1382	11210	463	201	8279	315

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2	8490	394	2	8490	394
FEBRUARY	1	8110	377	1	8110	377
MARCH						
APRIL				1	9720	406
MAY				1	9270	406
JUNE				1	9360	391
JULY						
AUGUST				3	7987	328
SEPTEMBER				1	6920	311
OCTOBER				2	7255	304
NOVEMBER				1	8010	308
DECEMBER				1	7630	262
YEAR AV.				12	7987	337

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MICHIGAN 34

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE						GUERNSEY											
	REGISTERED		FAT	NON-REGISTERED		FAT	ALL		REGISTERED		FAT	NON-REGISTERED		FAT	ALL			
NUMBER	NUMBER	MILK		NUMBER	MILK		NUMBER	NUMBER	MILK	NUMBER		NUMBER	MILK		NUMBER	MILK	NUMBER	MILK
JANUARY	14	11034	448	11	8999	358	25	10138	408	200	9315	451	156	8679	408	356	9036	432
FEBRUARY	13	8793	352	4	10265	422	17	9139	368	181	8977	434	139	8372	389	320	8714	415
MARCH	12	10748	422	2	9350	382	14	10548	416	191	9208	442	145	7959	367	336	8669	410
APRIL	8	9533	396	4	9193	373	12	9419	388	166	8822	423	96	8319	390	262	8638	411
MAY	11	11736	480	2	10875	437	13	11604	473	121	9260	440	101	8202	381	222	8778	413
JUNE	18	10726	456	6	9242	379	24	10355	437	131	8429	407	111	7689	363	242	8090	387
JULY	19	11165	468	3	10380	418	22	11058	461	216	8363	412	109	7449	353	325	8057	392
AUGUST	11	9655	431	4	8803	364	15	9428	413	223	7927	388	184	7660	374	407	7807	382
SEPTEMBER	21	10680	457	5	9098	333	26	10376	434	301	8109	402	256	7693	378	557	7917	391
OCTOBER	19	10282	430	1	8110	319	20	10174	425	293	8838	443	208	8238	399	501	8589	424
NOVEMBER	11	11579	480	3	10477	396	14	11343	462	273	9341	457	182	8423	406	455	8974	436
DECEMBER	15	11957	478	5	7858	302	20	10933	434	224	9323	450	200	8038	384	424	8717	419
YEAR AV.	172	10703	444	50	9268	368	222	10380	427	2520	8801	429	1887	8053	384	4407	8481	410

CALVING MONTH	HOLSTEIN						JERSEY											
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL							
NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT				
JANUARY	925	13415	477	1218	11936	430	2143	12574	450	120	8414	440	58	8192	414	178	8342	431
FEBRUARY	798	13141	469	1097	11771	421	1495	12348	441	116	8137	425	49	8317	412	165	8190	421
MARCH	848	13115	469	1216	11956	429	2064	12432	445	134	8079	414	74	8176	406	208	8113	411
APRIL	681	13142	470	951	11830	426	1632	12378	444	90	7633	395	52	7840	389	142	7709	393
MAY	562	12883	461	764	11498	414	1326	12085	434	65	7878	400	26	6835	333	91	7580	381
JUNE	602	12643	451	940	11655	420	1542	12041	432	90	7630	395	35	6913	344	125	7429	380
JULY	1150	12289	443	1707	11517	418	2457	11828	428	139	7014	366	65	7339	363	204	7118	365
AUGUST	1509	12282	448	2485	11229	410	3494	11627	424	170	6967	367	138	7354	390	308	7140	377
SEPTEMBER	1632	12320	450	2802	11357	418	4434	11711	430	187	6945	376	121	7671	402	308	7230	386
OCTOBER	1391	13070	477	2459	12038	441	3850	12411	454	171	7334	392	122	7897	410	293	7569	400
NOVEMBER	1202	13053	475	1984	11756	429	3186	12246	446	157	7823	418	93	7572	387	250	7730	406
DECEMBER	808	13024	468	1706	11961	432	2514	12302	444	128	8271	433	82	8184	414	210	8237	426
YEAR AV.	12108	12800	462	19329	11677	424	31437	12109	439	1567	7608	400	915	7731	395	2482	7653	398

CALVING MONTH	BROWN SWISS						M. SHORTHORN					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	51	11889 461	12	9844 393	63	11500 448	10	9183 323	1	11340 435	11	9379 333
FEBRUARY	68	10783 423	11	11665 477	79	10905 431	7	8330 291	1	7740 261	8	8256 287
MARCH	63	11127 429	8	11783 453	71	11201 432	9	9227 343	1	5980 224	10	8902 331
APRIL	52	11043 432	11	11553 465	63	11132 438	5	9972 371	3	7180 262	8	8925 330
MAY	36	11261 449	7	11891 451	43	11363 449	5	8574 287	2	9360 399	7	8799 319
JUNE	30	10929 433	5	11502 475	35	11011 439	5	7724 271	1	14240 554	6	8810 318
JULY	64	10546 427	15	10795 441	79	10593 429	14	8651 320	1	8200 284	15	8621 318
AUGUST	80	11136 443	18	9637 392	98	10861 433	17	9103 346	1	12330 486	18	9282 354
SEPTEMBER	85	10415 425	17	9350 366	102	10237 415	10	6390 241	1	10120 408	11	6729 256
OCTOBER	96	10755 445	14	12443 508	110	10969 453	9	7910 293			9	7910 293
NOVEMBER	67	11245 456	19	10878 433	86	11164 451	8	8064 312	3	10510 400	11	8731 336
DECEMBER	58	11224 450	17	11515 448	75	11290 450	10	8186 298	2	7110 270	12	8007 293
YEAR AV.	750	10981 439	154	10906 436	704	10968 438	109	8457 311	17	9174 351	126	8554 316

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY			4 10688 418	4 10688 418		
FEBRUARY			2 9505 359	2 9505 359		
MARCH			1 10700 474	1 10700 474		
APRIL			6 10765 412	6 10765 412		
MAY			2 10610 392	2 10610 392		
JUNE			2 10675 419	2 10675 419		
JULY			7 10246 422	7 10246 422		
AUGUST			15 7620 303	15 7620 303		
SEPTEMBER			13 9399 360	13 9399 360		
OCTOBER			10 9332 375	10 9332 375		
NOVEMBER			15 8751 347	15 8751 347		
DECEMBER			10 8333 319	10 8333 319		
YEAR AV.			87 9147 359	87 9147 359	3 10563 368	3 10563 368

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

WISCONSIN 35

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	31 8911 353		31 8911 353	366 8903 425	162 8490 400	528 8776 417
FEBRUARY	25 9655 395		25 9655 395	260 8713 416	113 8081 374	373 8522 403
MARCH	34 9788 391	2 10340 371	36 9818 390	303 8736 412	139 8376 395	442 8622 407
APRIL	24 9852 398		24 9852 398	263 8591 410	129 8143 384	392 8444 401
MAY	9 8923 377	2 6700 193	11 8519 343	192 8198 392	79 8291 381	271 8208 389
JUNE	6 8295 329		6 8295 329	159 8137 389	75 8007 374	234 8095 385
JULY	17 7946 326	2 14395 617	19 8625 357	248 7942 388	90 7844 374	338 7916 384
AUGUST	32 8637 358	5 10778 447	37 8926 370	413 7935 391	170 8137 396	583 7994 393
SEPTEMBER	28 8047 340	3 11660 462	31 8396 351	585 8316 408	306 8143 393	891 8257 403
OCTOBER	29 9053 382	3 10700 422	32 9208 385	510 8626 422	317 8605 413	827 8618 419
NOVEMBER	30 9849 404	2 8400 325	32 9758 399	501 8914 429	298 8747 409	799 8852 422
DECEMBER	31 9692 403		31 9692 403	454 8833 419	235 8493 399	689 8717 412
YEAR AV.	296 9163 376	19 10560 416	315 9247 378	4254 8530 411	2113 8360 396	6367 8473 406

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1766 13229 479	1000 12680 454	2766 13030 470	126 8575 453	35 8446 437	161 8547 449
FEBRUARY	1258 13035 470	871 12192 436	2129 12690 456	103 8398 443	23 8284 416	126 8377 438
MARCH	1245 12802 464	750 12019 428	1995 12507 451	99 8257 428	29 7760 407	128 8145 423
APRIL	859 12360 451	668 11698 423	1527 12071 439	74 8174 429	31 8034 414	105 8133 425
MAY	672 12493 457	548 11940 426	1220 12245 443	43 8281 444	19 7244 376	62 7963 423
JUNE	612 12233 446	549 11765 424	1161 12012 436	39 7534 402	28 6131 311	67 6948 364
JULY	994 12215 451	846 11850 428	1840 12048 441	54 7567 398	25 7200 374	79 7451 390
AUGUST	1253 11861 434	1588 11814 430	2841 11835 432	99 7273 396	42 7669 397	141 7391 396
SEPTEMBER	639 11096 409	2272 12029 438	2911 11824 432	141 7190 385	82 7529 403	223 7315 391
OCTOBER	189 10229 380	2187 12607 460	2376 12418 454	156 7911 421	57 7697 413	213 7854 419
NOVEMBER	40 9400 336	1904 12739 459	1944 12670 456	115 8134 435	53 7476 390	168 7927 421
DECEMBER	12 11365 402	1723 12475 447	1735 12467 446	108 8402 446	66 7816 397	174 8180 427
YEAR AV.	9539 12447 453	14906 12248 442	24445 12326 447	1157 7984 424	490 7632 398	1647 7879 416

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	156 11533 463	16 11500 424	172 11530 459	32 9777 357		32 9777 357
FEBRUARY	116 11304 455	20 10696 428	136 11214 451	28 9109 341	1 9090 357	29 9108 342
MARCH	129 11171 452	14 10682 427	143 11123 450	22 8085 312	1 9650 348	23 8153 313
APRIL	113 11182 460	19 9690 392	132 10967 450	12 8795 328		12 8795 328
MAY	99 10945 443	8 10598 418	107 10919 441	16 8654 338	1 9270 320	17 8690 337
JUNE	70 10629 425	6 10062 393	76 10584 423	14 9229 355		14 9229 355
JULY	107 10384 434	12 9607 389	119 10306 430	18 9128 355		18 9128 355
AUGUST	176 10384 425	20 10504 416	196 10396 424	31 9208 353		31 9208 353
SEPTEMBER	174 10468 429	32 10788 453	206 10518 432	28 8285 321	1 12970 549	29 8447 329
OCTOBER	154 11308 467	46 11010 450	200 11239 463	37 9231 364	4 5918 252	41 8908 353
NOVEMBER	167 11612 472	33 10995 440	200 11510 467	48 8755 349	3 8210 350	51 8723 349
DECEMBER	172 10961 446	18 10173 413	190 10886 443	37 9223 353	5 7498 285	42 9017 345
YEAR AV.	1633 11003 448	244 10655 429	1877 10958 446	323 8990 346	16 7923 316	339 8939 344

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY					1 8090 373	1 8090 373
MARCH						
APRIL					1 4520 179	1 4520 179
MAY						
JUNE						
JULY					1 9290 327	1 9290 327
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.					3 7300 293	3 7300 293

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MINNESOTA 41

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	39	9796 392	8 8250 318	146	9021 432	185 7972 374
FEBRUARY	17	9692 383	5 8938 322	138	8780 417	143 8209 387
MARCH	26	9220 372	6 11642 417	122	8658 418	159 8243 386
APRIL	24	10139 411	4 7608 309	113	8242 396	125 7695 366
MAY	13	9202 361	2 6215 259	70	8341 396	113 7671 364
JUNE	6	11408 434	1 9280 392	90	7638 368	93 7320 352
JULY	36	8121 339	5 9586 362	119	7752 382	77 7660 371
AUGUST	40	8029 327	3 10267 356	163	7783 388	148 7639 375
SEPTEMBER	63	8883 359	9 9592 385	216	8225 405	287 8162 397
OCTOBER	74	9905 407	18 10562 422	241	8564 418	347 8400 402
NOVEMBER	54	8919 360	13 9901 388	196	9049 433	298 8371 400
DECEMBER	55	9312 365	5 8680 348	156	8949 431	237 8282 387
YEAR AV.	447	9212 372	79 9620 374	1770	8468 410	2212 8094 386

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	703	13075 467	2078 11884 418	71	7908 416	52 7095 366
FEBRUARY	494	12912 462	1371 11830 415	61	7662 392	22 7466 374
MARCH	487	12865 464	1343 11873 420	76	7463 385	23 7272 368
APRIL	386	12845 463	975 11830 419	42	7630 393	15 6887 372
MAY	300	12637 455	752 11643 413	44	6915 363	21 8397 428
JUNE	312	12243 438	725 11520 411	32	7227 393	9 7400 332
JULY	479	12652 459	1050 11799 420	61	7380 388	31 6609 351
AUGUST	750	12267 447	1899 11612 416	64	7934 414	43 6950 369
SEPTEMBER	1272	13141 478	3848 12241 439	142	7931 423	85 7844 406
OCTOBER	1155	13253 485	4414 12524 448	138	8222 438	80 7485 386
NOVEMBER	1062	13358 483	3504 12469 443	131	8286 444	58 7948 404
DECEMBER	883	13184 476	2924 12367 436	103	8169 426	63 7922 403
YEAR AV.	8283	12980 470	24883 12144 432	965	7873 415	502 7522 387

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	80	12195 477	43 9895 385	30	8671 320	5 9966 355
FEBRUARY	67	11515 455	38 10014 389	29	7793 296	1 7830 345
MARCH	66	10782 428	30 9320 365	18	10386 375	3 10127 406
APRIL	52	11091 444	33 9571 364	15	6743 256	15 6743 256
MAY	33	9988 398	25 9777 384	9	10680 392	9 10680 392
JUNE	43	10405 433	8 8513 367	11	8421 325	2 7850 330
JULY	48	10308 420	15 9835 410	7	7044 266	1 8860 324
AUGUST	57	10266 426	24 9244 364	4	8023 314	1 7180 277
SEPTEMBER	88	10913 448	44 10939 430	14	8892 344	1 11990 455
OCTOBER	94	11371 462	59 11057 450	33	8256 318	3 9247 368
NOVEMBER	80	10879 440	64 9787 389	25	7973 307	25 7973 307
DECEMBER	93	11663 469	46 10679 419	22	8106 308	4 8663 358
YEAR AV.	801	11082 447	429 10104 399	217	8377 317	21 9246 361

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY				2	7795 281	4 7383 262
FEBRUARY				1	8830 341	1 8830 341
MARCH						
APRIL				1	8540 324	2 9530 358
MAY						
JUNE						
JULY				2	6580 270	2 6580 270
AUGUST						
SEPTEMBER			1 9600 386			
OCTOBER						
NOVEMBER			1 11190 487	2	7920 315	3 9233 336
DECEMBER						
YEAR AV.			2 10395 437	8	7745 300	12 8190 304

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

IOWA

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1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	36	9348 375	7 9021 356	161	8968 429	142 8174 381
FEBRUARY	47	10120 401	6 9353 345	108	9162 435	130 8367 390
MARCH	23	10579 419	4 7993 322	128	8858 417	111 8143 378
APRIL	26	10496 412	9 8867 356	94	8452 407	88 8054 371
MAY	20	8154 315	1 9740 351	75	8906 422	69 7946 370
JUNE	18	9461 378	3 10760 432	53	8109 393	61 8054 370
JULY	46	8872 359	3 6550 253	88	7764 383	70 7741 363
AUGUST	28	9452 385	2 4125 135	136	7869 383	101 7588 356
SEPTEMBER	78	8970 366	19 8097 336	150	8115 408	154 8107 394
OCTOBER	66	10007 406	10 9317 387	154	8596 424	148 8422 414
NOVEMBER	47	9230 381	5 7884 344	145	9010 444	153 8509 400
DECEMBER	47	8927 370	4 10698 387	147	9140 446	142 8820 416
YEAR AV.	482	9436 381	73 8633 346	1439	8620 419	1369 8224 388

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	718	13587 487	907 12015 429	123	8359 437	53 8054 408
FEBRUARY	604	13407 481	749 11896 424	97	8166 425	31 8004 416
MARCH	490	12965 469	775 11974 428	96	8151 427	40 7832 395
APRIL	431	12864 466	614 11748 419	83	8337 442	29 7368 359
MAY	274	12934 466	540 11520 410	65	7563 398	16 7093 355
JUNE	345	12166 437	633 11233 404	43	6961 374	19 7797 386
JULY	422	12194 447	721 11096 402	80	6863 361	22 6800 376
AUGUST	598	12184 446	1083 10805 395	97	6784 355	36 6773 353
SEPTEMBER	787	12327 449	1416 11445 417	103	7319 395	35 6981 370
OCTOBER	787	13080 480	1502 11707 427	119	7409 398	59 7648 395
NOVEMBER	716	13327 490	1360 11780 428	95	8170 440	43 7551 389
DECEMBER	672	13296 480	1263 11906 428	87	8207 437	44 7396 371
YEAR AV.	6844	12916 469	11563 11605 419	1088	7737 410	427 7500 384

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	166	11353 456	42 10626 428	32	8877 346	4 9118 341
FEBRUARY	137	10890 439	34 10072 403	27	8866 319	27 8866 319
MARCH	143	10714 428	47 10696 424	21	8607 322	4 8235 322
APRIL	75	11317 458	21 10705 413	18	8513 310	1 10310 370
MAY	79	10327 413	32 9488 378	16	8649 329	2 5915 237
JUNE	102	9896 405	28 9166 369	10	8294 316	3 8447 330
JULY	133	9801 401	36 10681 436	21	8230 308	21 8230 308
AUGUST	109	9957 414	51 10306 432	39	7544 286	40 7552 286
SEPTEMBER	155	10521 439	57 8699 361	42	7795 306	3 5990 236
OCTOBER	153	11316 471	61 10279 431	41	8152 318	7 8910 343
NOVEMBER	190	10826 444	66 10275 417	36	8013 315	3 8000 309
DECEMBER	183	11272 455	81 10727 427	35	7857 309	4 10440 405
YEAR AV.	1625	10741 438	556 10174 413	338	8198 314	32 8475 327

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY				4	6260 247	4 6260 247
FEBRUARY				1	9790 350	1 9790 350
MARCH				2	8825 370	2 8825 370
APRIL				3	5717 224	3 5717 224
MAY						
JUNE				2	5730 253	2 5730 253
JULY						
AUGUST						
SEPTEMBER				4	6928 312	4 6928 312
OCTOBER				4	7793 332	1 8070 311
NOVEMBER				4	7423 312	1 10060 421
DECEMBER				4	6500 281	1 6450 299
YEAR AV.				28	6988 293	4 8333 337

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MISSOURI 43

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 12330 453	1 7990 339	2 10160 396	73 8735 432	30 8560 407	103 8684 425
FEBRUARY	1 10860 469		1 10860 469	94 9062 438	22 8271 369	116 8912 425
MARCH	2 11730 466	2 10095 394	4 10913 430	107 9184 446	42 8016 369	149 8855 424
APRIL		1 8590 348	1 8590 348	70 9286 450	21 9227 423	91 9272 443
MAY	2 8955 356	1 10100 424	3 9337 378	68 8556 418	17 8136 376	85 8472 409
JUNE	2 11425 444		2 11425 444	51 8285 397	13 8258 387	64 8279 395
JULY				84 8488 416	15 7958 372	99 8408 409
AUGUST	2 9555 395	2 9780 359	4 9668 377	89 7986 395	25 7805 378	114 7946 392
SEPTEMBER	2 11070 472	1 7170 283	3 9770 409	82 8587 424	29 7563 367	111 8319 409
OCTOBER	2 9210 410		2 9210 410	88 8623 426	27 8345 388	115 8557 418
NOVEMBER				87 8489 419	24 7755 374	111 8330 409
DECEMBER				82 8544 410	17 8155 400	99 8477 408
YEAR AV.	14 10506 429	8 9200 362	22 10031 405	975 8669 424	282 8152 383	1257 8553 415

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	143 12393 449	151 11445 427	294 11906 438	86 8318 445	22 8769 420	108 8410 440
FEBRUARY	153 12614 461	153 11865 445	306 12239 453	102 8188 432	13 8404 411	115 8213 430
MARCH	122 12704 463	157 11534 432	279 12045 446	109 8688 460	46 8850 423	155 8736 449
APRIL	88 12841 461	135 12172 451	223 12436 455	80 8410 434	19 8334 420	99 8395 432
MAY	70 12712 465	112 11609 429	182 12033 443	50 8192 428	14 8945 420	64 8356 426
JUNE	105 11684 429	108 11220 417	213 11449 423	56 7589 402	18 7581 379	74 7587 396
JULY	155 11730 433	183 11169 415	338 11426 423	59 7032 373	12 6884 348	71 7007 369
AUGUST	175 12226 457	251 11194 422	426 11618 436	62 7331 393	25 7336 375	87 7332 388
SEPTEMBER	221 12610 468	288 11382 424	509 11915 443	82 7682 420	29 7823 410	111 7719 417
OCTOBER	208 12640 475	216 11378 431	424 11997 453	66 7480 410	32 7825 379	98 7593 400
NOVEMBER	181 12599 464	174 11842 446	355 12228 455	52 7723 413	21 8976 460	73 8084 427
DECEMBER	148 12520 458	173 11768 444	321 12114 450	58 8727 478	22 8825 428	80 8754 464
YEAR AV.	1769 12440 458	2101 11516 431	3870 11938 443	862 8011 427	273 8261 408	1135 8071 422

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 10280 402	2 10305 447	16 10283 407	15 9664 380	2 9420 342	17 9635 375
FEBRUARY	15 9769 389	5 10102 441	20 9853 402	8 10284 402	2 10705 427	10 10368 407
MARCH	22 11369 450	7 11636 482	29 11433 458	21 9551 369		21 9551 369
APRIL	18 10117 402	1 9930 365	19 10107 400	10 9886 387		10 9886 387
MAY	10 11183 456	4 11790 489	14 11356 465	9 10859 440	1 8690 314	10 10642 428
JUNE	18 9886 390	4 11200 461	22 10125 403	4 9040 355		4 9040 355
JULY	17 9358 376	1 7540 369	18 9257 376	9 8979 375		9 8979 375
AUGUST	23 10585 435	3 7087 313	26 10181 421	8 8899 358		8 8899 358
SEPTEMBER	17 8708 360	7 9806 418	24 9028 377	8 7975 332		8 7975 332
OCTOBER	18 10042 406	1 8550 356	19 9964 403	8 10159 413	1 12060 471	9 10370 419
NOVEMBER	16 12169 499	5 10428 451	21 11755 487	9 9036 362	1 8100 322	10 8942 358
DECEMBER	16 9866 408	1 9830 414	17 9864 409	8 9583 381		8 9583 381
YEAR AV.	204 10276 414	41 10303 436	245 10281 418	117 9535 379	7 9871 378	124 9554 379

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 3960 147	1 3960 147			
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.		1 3960 147	1 3960 147			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, 8Y CALVING YEAR, 8Y BREEO, 8Y CALVING MONTH - 1959

NORTH DAKOTA 45

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				10 9584 469	13 7820 369	23 8587 412
FEBRUARY				6 7893 372	4 10568 449	10 8963 403
MARCH				2 7265 311	10 8450 404	12 8253 388
APRIL				5 8924 416	2 8115 338	7 8693 394
MAY				5 8308 379	6 9125 448	11 8754 417
JUNE	1 5820 213		1 5820 213	5 8384 396	9 9303 419	14 8975 411
JULY				9 7216 356	7 7874 352	16 7504 354
AUGUST	1 3440 149		1 3440 149	9 7609 382	10 7891 360	19 7757 370
SEPTEMBER				5 7922 381	15 8059 375	20 8025 376
OCTOBER	1 2230 94		1 2230 94	11 9037 463	26 7434 365	37 7911 394
NOVEMBER				13 9255 433	14 7769 363	27 8484 396
DECEMBER				12 8474 403	15 8273 404	27 8362 404
YEAR AV.	3 3830 152		3 3830 152	92 8481 409	131 8124 382	223 8271 393

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	53 12876 459	98 11163 402	151 11764 422	3 8177 413		3 8177 413
FEBRUARY	32 13088 473	90 11397 412	122 11840 428	1 6290 355	1 7300 359	2 6795 357
MARCH	36 12344 444	86 10079 361	122 10748 386			
APRIL	43 11474 413	72 10981 398	115 11166 403	1 4650 271		1 4650 271
MAY	32 12388 449	70 10372 374	102 11004 397			
JUNE	28 12611 466	67 11072 403	95 11526 422		1 6160 330	1 6160 330
JULY	30 10154 367	97 9816 359	127 9896 361	1 2800 157		1 2800 157
AUGUST	47 12200 439	150 10519 378	197 10920 393			
SEPTEMBER	53 11772 438	202 11314 414	255 11409 419		1 6570 360	1 6570 360
OCTOBER	57 12284 460	214 11564 421	271 11715 429	1 5740 355	2 6425 378	3 6197 370
NOVEMBER	59 12231 445	158 11327 409	217 11573 419	1 8300 428	6 7608 400	7 7707 404
DECEMBER	83 12704 468	223 11342 410	306 11712 426		2 4810 238	2 4810 238
YEAR AV.	553 12236 446	1527 11037 400	2080 11356 412	8 6539 351	13 6781 360	21 6689 356

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	22 11756 474	4 10900 464	26 11625 472	10 8656 326	6 9808 380	16 9088 346
FEBRUARY	27 11591 495	3 9163 387	30 11349 484	3 9113 338	2 7175 298	5 8338 322
MARCH	10 9537 399	2 11945 431	12 9938 405	5 7852 289	7 6917 264	12 7307 275
APRIL	10 10096 426	3 10137 465	13 10105 435	1 4490 169	2 10450 395	3 8463 319
MAY	18 10489 428	1 12910 472	19 10617 430	1 2300 87	5 8702 319	6 7635 280
JUNE	11 9702 405	3 10600 432	14 9894 411	1 5180 239		1 5180 239
JULY	17 7231 311	3 9307 355	20 7543 318			
AUGUST	13 8919 367	1 12090 439	14 9146 372			
SEPTEMBER	18 9178 379	2 10075 401	20 9268 381	6 8838 329	1 5240 211	7 8324 312
OCTOBER	18 9796 410	3 11713 480	21 10070 420	4 7445 283		4 7445 283
NOVEMBER	20 11170 461	2 14765 557	22 11496 470	4 10745 422		4 10745 422
DECEMBER	15 10751 429	3 9083 379	18 10473 421	18 9293 346		18 9293 346
YEAR AV.	199 10194 423	30 10739 435	229 10265 424	53 8645 325	23 8316 318	76 8546 323

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				2 5580 218		2 5580 218
FEBRUARY						
MARCH				1 6290 262		1 6290 262
APRIL						
MAY						
JUNE						
JULY						
AUGUST				1 6290 356		1 6290 356
SEPTEMBER				3 8360 355		3 8360 355
OCTOBER						
NOVEMBER				2 5285 220		2 5285 220
DECEMBER				2 8255 395		2 8255 395
YEAR AV.				11 6900 304		11 6900 304

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

SOUTH DAKOTA 46

1959 CALVING YEAR

AYRSHIRE				GUERNSEY			
CALVING MONTH	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 11443 434		4 11443 434	6 8893 410		6 8893 410	6 8893 410
FEBRUARY	4 11818 468		4 11818 468	7 8834 400	1 7770 380	8 8701 398	8 8701 398
MARCH	3 10707 442		3 10707 442	6 8018 376	1 5550 230	7 7666 355	7 7666 355
APRIL	3 11903 501		3 11903 501	5 9122 422	5 7526 310	10 8324 366	10 8324 366
MAY	2 12440 521		2 12440 521	3 7347 354	6 9800 453	9 8982 420	9 8982 420
JUNE	1 8470 335		1 8470 335	2 9775 477	1 1510 72	3 7020 342	3 7020 342
JULY	1 6520 238		1 6520 238	4 8105 411	3 6900 334	7 7589 378	7 7589 378
AUGUST	2 10020 388		2 10020 388	8 9506 451	7 8563 387	15 9066 421	15 9066 421
SEPTEMBER	1 9310 389		1 9310 389	12 8757 424	2 9490 420	14 8861 423	14 8861 423
OCTOBER	6 11647 499		6 11647 499	11 8686 410		11 8686 410	11 8686 410
NOVEMBER	2 14615 604		2 14615 604	6 7282 361	4 7615 375	10 7415 366	10 7415 366
DECEMBER	4 10975 450	1 8970 347	5 10574 430	8 8559 404		8 8559 404	8 8559 404
YEAR AV.	33 11306 461	1 8970 347	34 11237 458	78 8612 409	30 8045 367	108 8455 397	108 8455 397

HOLSTEIN				JERSEY			
CALVING MONTH	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	31 13413 470	35 12161 410	66 12749 438	2 8855 482		2 8855 482	2 8855 482
FEBRUARY	37 12819 435	33 12468 415	70 12654 426	1 6760 410		1 6760 410	1 6760 410
MARCH	26 13453 476	36 12003 399	62 12611 431	1 8510 410		1 8510 410	1 8510 410
APRIL	21 12816 450	20 12133 418	41 12483 434	2 8785 452		2 8785 452	2 8785 452
MAY	15 12752 441	21 10651 361	36 11526 394				
JUNE	22 12409 427	37 11959 408	59 12127 415	1 5530 310		1 5530 310	1 5530 310
JULY	37 12433 449	65 11033 376	102 11541 402				
AUGUST	65 11919 419	93 11671 402	158 11773 409	5 7500 437		5 7500 437	5 7500 437
SEPTEMBER	56 12680 455	82 11448 395	138 11948 419	3 8623 541		3 8623 541	3 8623 541
OCTOBER	58 13780 488	87 12040 414	145 12736 444	4 9385 571		4 9385 571	4 9385 571
NOVEMBER	47 13714 481	62 12059 416	109 12773 444	3 5753 318		3 5753 318	3 5753 318
DECEMBER	55 13289 480	65 12239 417	120 12721 446	2 8135 488		2 8135 488	2 8135 488
YEAR AV.	470 12964 458	636 11808 403	1106 12299 426	24 7938 459		24 7938 459	24 7938 459

BROWN SWISS				M. SHORTHORN			
CALVING MONTH	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	10 12572 550	7 10833 416	17 11856 495				
FEBRUARY	10 12938 546	4 11833 433	14 12622 514				
MARCH	9 12101 490	2 10840 410	11 11872 476				
APRIL	2 13620 585	1 7730 305	3 11657 491				
MAY	6 10168 426	2 13470 509	8 10994 446				
JUNE	3 10777 495		3 10777 495				
JULY	5 11336 503	1 10630 389	6 11218 484				
AUGUST	13 12541 542	6 8518 322	19 11271 472				
SEPTEMBER	9 12062 502	7 8971 362	16 10710 441				
OCTOBER	6 11597 510	7 9967 402	13 10719 452				
NOVEMBER	7 12739 544	1 16680 638	8 13231 556				
DECEMBER	8 11924 494	4 12058 440	12 11968 476				
YEAR AV.	88 12125 517	42 10446 401	130 11583 479		1 11760 421	1 11760 421	1 11760 421

REG OANE				REG POLL			
CALVING MONTH	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY							
FEBRUARY							
MARCH							
APRIL							
MAY							
JUNE				1 5760 251		1 5760 251	1 5760 251
JULY							
AUGUST				1 3470 130		1 3470 130	1 3470 130
SEPTEMBER							
OCTOBER				1 4430 167	1 4130 178	2 4280 173	2 4280 173
NOVEMBER				1 4220 201	2 7375 258	3 6323 239	3 6323 239
DECEMBER				2 4900 217		2 4900 217	2 4900 217
YEAR AV.				6 4613 197	3 6293 231	9 5173 208	9 5173 208

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NEBRASKA 47

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	8750 325	1 8750 325	35	9332 447	42 9303 443
FEBRUARY			3 8653 310	54	9271 441	55 9263 440
MARCH	1	8030 282	4 7213 302	55	9460 458	65 9382 455
APRIL				36	8926 428	38 8861 424
MAY	1	8950 403	1 8950 403	38	8819 419	41 8723 418
JUNE			2 6725 309	27	9154 437	31 9215 443
JULY			2 7655 315	46	8447 419	47 8358 415
AUGUST	1	4980 198	3 7910 331	49	7835 387	54 7835 386
SEPTEMBER				67	8292 415	78 8182 407
OCTOBER	3	5710 281	3 5710 281	78	8616 431	95 8461 421
NOVEMBER	1	9780 418	1 9780 418	60	8176 407	71 8097 401
DECEMBER	2	6835 286	3 7080 286	44	9298 451	54 9278 448
YEAR AV.	10	7129 304	25 7446 308	589	8745 427	671 8679 423

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	119	13803 501	192 13028 467	10	7754 399	13 7764 395
FEBRUARY	94	13337 493	150 12550 457	8	8520 462	8 8520 462
MARCH	88	13322 479	124 12907 462	4	9408 495	6 9290 468
APRIL	59	13810 499	92 13006 463	10	8263 437	10 8263 437
MAY	61	13115 470	89 12743 457	6	6837 352	6 6837 352
JUNE	57	12675 464	101 12094 437	5	7912 430	5 7912 430
JULY	90	12424 459	135 12299 448	7	7893 399	7 7893 399
AUGUST	127	13007 484	204 12672 465	14	7237 402	15 7312 404
SEPTEMBER	119	12658 475	207 12335 456	9	7427 415	9 7427 415
OCTOBER	112	12859 482	214 12436 459	15	8157 439	16 7958 428
NOVEMBER	107	12976 476	172 12356 451	11	8392 454	11 8392 454
DECEMBER	84	12920 480	159 12023 438	11	8942 483	12 9054 495
YEAR AV.	1117	13067 481	1839 12525 456	110	8027 430	118 8035 429

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	14	10173 414	19 10085 406	8	8925 342	8 8925 342
FEBRUARY	7	10591 440	7 10591 440	2	6735 269	2 6735 269
MARCH	14	11185 455	18 10830 440	5	8836 342	5 8836 342
APRIL	18	11226 449	18 11226 449	8	7419 295	8 7419 295
MAY	14	11766 455	16 11486 444	5	9868 377	5 9868 377
JUNE	11	9365 386	13 9374 388	6	7807 304	8 8838 349
JULY	12	10393 438	13 10451 437	1	8200 366	1 8200 366
AUGUST	16	9853 417	16 9853 417	1	8760 358	1 8760 358
SEPTEMBER	20	10053 428	21 10037 427	8	7178 282	9 7744 306
OCTOBER	8	9438 396	11 9425 398	15	7768 295	15 7768 295
NOVEMBER	14	10026 433	15 10122 436	6	6983 276	6 6983 276
DECEMBER	20	10222 426	24 10353 431	3	4717 176	3 4717 176
YEAR AV.	168	10397 430	191 10349 427	68	7817 304	71 7995 311

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES 8Y STATE, BY CALVING YEAR, 8Y BREED, 8Y CALVING MONTH - 1959

KANSAS 48

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	43 9611 393	7 9094 389	50 9539 393	62 8137 409	12 8388 410	74 8178 409
FEBRUARY	49 9967 404	10 10026 396	59 9977 402	59 8936 437	14 8879 414	73 8925 433
MARCH	53 9918 400	7 9497 390	60 9869 399	56 8617 423	7 8853 411	63 8643 422
APRIL	43 10107 424	2 8360 349	45 10030 421	38 8309 408	12 7840 378	50 8196 401
MAY	46 9758 394	10 7002 295	56 9266 376	44 8358 420	7 7146 333	51 8191 408
JUNE	28 9707 382	9 8818 363	37 9491 377	36 7998 403	8 7256 358	43 7860 395
JULY	76 8583 350	9 7660 332	85 8485 348	57 8073 419	18 7456 370	75 7925 408
AUGUST	108 9117 384	9 9106 372	117 9116 383	58 7526 383	20 7827 381	78 7603 382
SEPTEMBER	126 8682 366	15 8758 378	141 8690 367	64 7906 410	10 6520 333	74 7718 400
OCTOBER	104 9141 383	5 9430 369	109 9154 383	51 8244 423	10 7015 342	61 8042 410
NOVEMBER	73 9251 386	3 6790 292	76 9154 382	44 8377 423	13 7251 352	57 8120 406
DECEMBER	80 9666 401	5 9254 395	85 9642 401	54 7960 417	8 7849 382	62 7945 413
YEAR AV.	829 9304 385	91 8709 363	920 9245 383	622 8198 415	139 7714 374	761 8110 407

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	197 12755 467	164 11485 420	361 12178 446	32 8764 453	5 7108 391	37 8541 444
FEBRUARY	186 13318 487	129 11966 439	315 12764 467	35 8143 423	6 8220 410	41 8154 421
MARCH	197 12872 469	132 12188 442	329 12597 458	36 9063 457	5 7786 395	41 8907 450
APRIL	155 12470 457	146 12131 444	301 12306 451	36 8271 428	8 6930 371	44 8027 418
MAY	157 12741 472	176 11617 429	333 12147 449	34 7911 420	4 7025 312	38 7818 409
JUNE	164 12000 442	183 11568 423	347 11772 432	22 6986 361	4 6545 379	26 6918 364
JULY	272 12050 447	315 11370 425	587 11685 435	52 7510 407	11 7464 381	63 7502 403
AUGUST	334 11740 440	654 11152 416	988 11351 424	77 6863 367	5 6860 350	82 6863 366
SEPTEMBER	388 11773 438	558 11272 424	946 11478 429	80 7021 383	10 6887 362	90 7006 381
OCTOBER	316 12190 458	417 11344 424	733 11709 439	73 7114 381	4 4783 232	77 6993 373
NOVEMBER	258 12405 465	346 11388 424	604 11822 441	60 7491 405	9 8170 395	69 7579 404
DECEMBER	238 12175 449	352 11537 425	590 11794 435	39 8362 453	6 6638 347	45 8132 439
YEAR AV.	2862 12279 455	3572 11440 425	6434 11814 438	576 7618 405	77 7159 367	653 7564 401

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	16 10287 449	3 10023 438	19 10245 447	16 8529 348	5 6836 261	21 8126 327
FEBRUARY	7 10529 451	2 9340 363	9 10264 431	11 7572 300	1 5910 246	12 7433 296
MARCH	22 10980 449		22 10980 449	13 8432 345		13 8432 345
APRIL	23 10293 425	2 2380 84	25 9660 398	9 8209 333		9 8209 333
MAY	12 11038 470	3 5533 197	15 9937 416	16 7879 310		16 7879 310
JUNE	17 10619 462	5 4576 210	22 9245 405	9 7960 314	1 9040 290	10 8068 312
JULY	20 9666 418	5 10216 451	25 9776 425	16 8522 344		16 8522 344
AUGUST	43 9741 408	11 7209 329	54 9225 392	16 7786 323		16 7786 323
SEPTEMBER	46 8977 385	11 8286 353	57 8843 379	20 6623 275	1 6070 229	21 6596 273
OCTOBER	45 9834 428	9 7457 322	54 9438 410	21 6885 279	2 7475 326	23 6936 283
NOVEMBER	31 10559 445	15 8725 366	46 9661 419	28 7252 291	3 8057 330	31 7330 295
DECEMBER	23 10013 435	12 7111 287	35 9018 384	19 7997 326	1 7580 256	20 7977 322
YEAR AV.	305 10016 427	78 7664 326	383 9537 406	194 7701 312	14 7279 283	208 7672 310

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

DELAWARE 50

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	24	9545 361	2 7935 293	34	8410 381	21 8910 380
FEBRUARY	18	9474 380	2 9105 350	38	7814 380	33 7271 320
MARCH	10	9894 388	1 11320 394	29	7869 367	25 7250 315
APRIL	12	9013 363	1 10000 352	29	8720 410	17 7148 325
MAY	7	8776 358	1 8910 316	29	8142 388	14 7166 309
JUNE	10	9252 352	1 7710 314	24	7836 365	13 6375 269
JULY	26	8823 350	3 8463 342	29	7048 334	12 7294 319
AUGUST	21	7570 301	9 7322 300	55	7249 346	16 6883 308
SEPTEMBER	18	7518 317	10 6825 286	55	7768 375	18 5117 238
OCTOBER	26	9232 382	1 9880 415	48	7518 367	19 5765 260
NOVEMBER	11	9030 366	7 7889 313	43	7627 371	39 6972 327
DECEMBER	29	9217 377	3 8823 347	44	8870 425	37 7221 326
YEAR AV.	212	8920 357	41 7881 315	457	7872 375	264 7013 313

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	66	12549 450	41 10819 391	9	7301 375	4 8293 415
FEBRUARY	46	12253 450	48 10564 383	7	7761 404	3 9457 538
MARCH	44	13723 496	49 10546 391	4	8678 416	3 7113 332
APRIL	39	13396 484	40 9931 376	6	7418 368	1 9490 408
MAY	48	13419 489	52 11466 414	1	10000 430	1 7900 417
JUNE	59	12007 447	56 10433 379	3	9543 493	4 6188 313
JULY	47	12239 448	74 9881 359	5	7290 373	2 7860 426
AUGUST	66	11918 431	88 9081 336	3	5760 319	7 6787 335
SEPTEMBER	68	12466 465	110 9135 338	5	5948 313	5 6410 377
OCTOBER	92	12697 463	91 10209 388	7	6910 352	6 7605 429
NOVEMBER	79	11675 435	77 10479 378	11	8151 449	10 8125 433
DECEMBER	69	12874 467	87 9474 348	6	8085 442	8 8321 434
YEAR AV.	723	12530 458	813 10013 368	67	7581 394	54 7662 404

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY	1	15520 654	1 15540 655			1 4400 159
FEBRUARY						1 8690 329
MARCH						
APRIL	1	12180 515				
MAY	3	11300 451	1 6940 246			
JUNE						
JULY						
AUGUST	1	10860 441				
SEPTEMBER	2	13375 548				
OCTOBER	2	12040 502				
NOVEMBER	1	12540 530	1 2150 78			1 8990 441
DECEMBER			1 13640 505			4 9433 353
YEAR AV.	11	12348 508	4 9568 371			7 8544 335

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

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AYRSHIRE

GUERNSEY

HOLSTEINJERSEY

BROWN SWISS

M. SHORTHORNRED OANEREO POLL

REGISTERED			NON-REGISTERED			ALL		
NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

VIRGINIA 52

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	6 11215	420	2 7645	301 8997	432	425 8888
FEBRUARY	8 9515	393	6 10567	247 9241	445	358 8956
MARCH	3 9913	369	7 8871	302 9301	445	439 9027
APRIL	9 8437	330	1 9760	225 9005	434	318 8872
MAY	6 7710	294	5 8814	239 8696	424	336 8575
JUNE	17 8660	338	6 7053	232 8517	416	337 8251
JULY	16 8464	346	9 9002	354 8325	410	497 8110
AUGUST	47 8006	327	9 8938	499 8051	399	712 7883
SEPTEMBER	30 7481	316	14 8938	386 8000	398	600 7716
OCTOBER	15 9111	370	7 8123	338 8340	414	513 8033
NOVEMBER	17 8981	373	5 9522	329 8905	433	496 8528
DECEMBER	26 7722	325	5 8318	297 9228	444	455 8794
YEAR AV.	200 8344	340	76 8810	3749 8648	422	5486 8395

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	468 13476	494	751 11471	65 8575	444	78 8571
FEBRUARY	386 13553	498	690 11392	73 8604	442	96 8559
MARCH	328 13304	486	757 11651	68 8690	455	94 8401
APRIL	288 13044	476	712 11632	53 9196	471	68 8961
MAY	311 13289	484	746 11487	63 8190	418	92 7995
JUNE	427 12884	475	943 11238	50 8091	416	76 8068
JULY	614 12211	447	1495 10972	72 7464	381	91 7323
AUGUST	709 12103	447	1773 10927	90 7522	390	131 7373
SEPTEMBER	632 12224	452	1451 10827	96 7376	387	114 7430
OCTOBER	532 12591	467	1178 11197	74 7827	416	92 7532
NOVEMBER	520 13226	490	1078 11447	94 8056	423	117 7972
DECEMBER	466 13603	502	995 11745	63 7842	410	87 7944
YEAR AV.	5681 12852	473	12569 11254	861 8057	418	1136 7952

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY	6 10817	459	2 11130	5 5826	221	6 6373
FEBRUARY	16 10269	421	2 11070	2 8800	314	2 8800
MARCH	13 11070	453	2 10105	1 13260	509	1 13260
APRIL	7 11586	454	1 14580	4 10205	435	6 9630
MAY	10 12170	504	1 14140	3 11700	476	3 11700
JUNE	14 10686	458	1 12180	2 3585	148	3 6900
JULY	9 9622	432	2 11065	2 7255	268	2 7255
AUGUST	15 9809	446	3 10687	9 8361	336	9 8361
SEPTEMBER	14 9393	399	3 7820	1 5790	223	2 5790
OCTOBER	4 11013	498	1 10250	1 9670	306	1 9670
NOVEMBER	9 10417	432	5 10496	1 10480	439	1 10480
DECEMBER	10 11119	462	1 9980	1 9740	310	1 9740
YEAR AV.	127 10549	446	24 10661	25 7611	302	37 8484

CALVING MONTH	REG DANE			REG POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH			1 8750			1 8750
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.			1 8750			1 8750

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

WEST VIRGINIA 54

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	12	9600 383	3 9627 388	29 8491 406	7 7570 342	36 8312 393
FEBRUARY	3	9140 362	1 7360 289	23 8194 392	8 7528 354	31 8022 382
MARCH	4	9733 395	1 8320 350	22 7450 349	9 5720 250	31 6948 321
APRIL	3	8880 358	1 8080 301	34 7638 367	9 7946 352	43 7703 364
MAY	3	9460 391	1 8860 394	33 7242 358	4 7663 342	37 7288 356
JUNE	3	7350 273	1 6680 273	21 7086 342	7 7724 365	28 7245 348
JULY	16	7172 290	1 10670 452	31 7621 369	5 7026 322	36 7538 362
AUGUST	37	8350 339	3 7267 282	55 7189 349	22 7498 363	77 7277 353
SEPTEMBER	24	7423 303	2 2715 113	50 7222 355	31 8503 392	81 7713 369
OCTOBER	13	8361 338	1 3740 138	31 7850 379	15 7893 363	46 7864 374
NOVEMBER	12	9794 390	12 9794 390	34 7120 349	19 7855 362	53 7384 353
DECEMBER	5	11792 453	5 11792 453	30 7414 355	11 7985 358	41 7567 356
YEAR AV.	135	8486 342	15 7321 296	393 7498 363	147 7756 358	540 7568 361

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	97	11966 426	52 10731 387	28 7668 394	5 6948 338	33 7559 386
FEBRUARY	94	11253 402	42 10178 363	29 7988 395	5 7734 389	34 7950 394
MARCH	82	11382 406	50 11170 419	30 7456 370	4 7863 404	34 7504 374
APRIL	56	11531 413	38 11644 412	15 7871 396	3 8967 429	18 8053 401
MAY	78	10998 396	42 10900 398	17 7662 394	3 8187 396	20 7741 394
JUNE	94	10888 387	59 10757 396	20 6544 337	5 6390 304	25 6513 330
JULY	112	11322 406	72 9524 334	30 6708 346	11 7025 365	41 6793 351
AUGUST	135	11309 406	116 9805 360	61 6776 356	9 7077 365	70 6815 357
SEPTEMBER	118	11134 407	109 9917 365	53 6439 320	10 5502 305	63 6290 318
OCTOBER	101	11631 423	69 10248 385	34 6509 339	2 7155 341	36 6545 339
NOVEMBER	85	11804 432	55 10588 392	31 6757 347	6 7237 373	37 6835 351
DECEMBER	74	11814 430	73 10540 385	25 8434 424	9 7537 398	34 8196 417
YEAR AV.	1126	11403 411	777 10350 378	373 7096 362	72 7081 362	445 7093 362

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3	9387 391		3 9387 391		
FEBRUARY	2	9240 376	1 7720 311	3 8733 354		
MARCH	5	8084 331		5 8084 331		
APRIL	4	5793 236		4 5793 236		
MAY	5	7634 298		5 7634 298		
JUNE						
JULY	4	7988 300		4 7988 300	1 9850 464	1 9850 464
AUGUST	1	6360 245		1 6360 245		
SEPTEMBER	2	6630 280		2 6630 280		
OCTOBER						
NOVEMBER	1	6300 239		1 6300 239		
DECEMBER						
YEAR AV.	27	7640 306	1 7720 311	28 7643 306	1 9850 464	1 9850 464

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NORTH CAROLINA 55

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	24	9982	401	167	8717	416
FEBRUARY	9	10789	434	165	8810	416
MARCH	16	9374	353	150	8603	407
APRIL	5	8448	363	126	8715	408
MAY	6	10122	404	118	8811	416
JUNE	10	7723	310	135	8327	402
JULY	31	8434	331	209	7927	382
AUGUST	73	8613	345	265	7324	356
SEPTEMBER	44	8410	332	217	7067	350
OCTOBER	29	8488	340	191	7572	375
NOVEMBER	32	9615	385	199	8421	412
DECEMBER	26	9409	370	201	8340	407
YEAR AV.	305	8936	355	2143	8115	392

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	176	12225	439	83	8114	408
FEBRUARY	150	12133	434	67	8477	427
MARCH	128	11869	427	76	8023	402
APRIL	112	12688	446	59	7251	364
MAY	134	11830	427	67	7484	382
JUNE	199	11830	427	51	7199	358
JULY	418	10932	395	102	6670	336
AUGUST	606	10978	397	135	6379	320
SEPTEMBER	453	11003	394	151	6487	331
OCTOBER	376	11354	412	136	6854	355
NOVEMBER	280	11911	433	173	7009	359
DECEMBER	231	12147	435	164	7439	376
YEAR AV.	3263	11483	414	1264	7147	362

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3	10387	443	1	10610	462
FEBRUARY	2	9965	421			
MARCH	2	10365	392			
APRIL	2	11930	479			
MAY	2	10700	455			
JUNE	6	9417	386			
JULY	8	7433	313			
AUGUST	6	7743	327			
SEPTEMBER	9	7098	288			
OCTOBER	10	7727	317			
NOVEMBER	7	9357	380			
DECEMBER	5	9270	405			
YEAR AV.	62	8589	356			

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

SOUTH CAROLINA 56

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				141 9128 431	41 7745 340	182 8816 411
FEBRUARY				113 8818 411	36 7715 347	149 8551 395
MARCH				99 8812 406	23 6946 298	122 8460 386
APRIL				74 8563 391	36 7111 299	110 8088 361
MAY				64 7687 364	44 7052 310	108 7429 342
JUNE				117 7398 344	48 5970 263	165 6983 320
JULY				161 7409 345	55 6717 299	216 7233 333
AUGUST				247 7253 335	79 6252 270	326 7010 319
SEPTEMBER				202 6843 320	60 6994 303	262 6877 316
OCTOBER		1 8770 252	1 8770 252	175 7468 350	65 6664 297	240 7251 336
NOVEMBER				193 7965 379	88 7051 306	281 7679 356
DECEMBER		1 4740 183	1 4740 183	195 8127 380	80 7128 305	275 7836 358
YEAR AV.		2 6755 218	2 6755 218	1781 7828 366	655 6893 301	2436 7577 348

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	33 11262 406	66 10390 375	99 10681 385	13 7182 378	10 7206 370	23 7192 375
FEBRUARY	41 12555 448	59 10594 383	100 11398 410	10 8565 429	3 6667 340	13 8127 408
MARCH	29 12340 446	47 11027 411	76 11528 424	12 7098 352	3 7543 340	15 7187 349
APRIL	18 11266 399	57 10311 371	75 10540 378	10 7213 368	3 8137 398	13 7426 375
MAY	39 11007 387	82 10333 378	121 10550 381	12 7099 346	3 8550 377	15 7389 352
JUNE	46 10351 362	104 9324 337	150 9639 345	16 6560 329	4 6433 303	20 6535 324
JULY	79 10129 358	207 9005 330	286 9316 338	18 6403 329	5 6622 279	23 6451 318
AUGUST	85 10381 370	256 8850 322	341 9232 334	17 6640 335	6 6582 336	23 6625 335
SEPTEMBER	83 9980 345	235 8129 293	318 8612 306	36 7217 373	10 5881 280	46 6927 353
OCTOBER	85 10263 355	229 8813 315	314 9206 326	41 6721 342	14 6685 332	55 6712 339
NOVEMBER	62 12044 418	236 8981 316	298 9618 337	39 7937 420	26 7238 350	65 7658 392
DECEMBER	57 11995 420	168 9325 332	225 10001 355	80 7973 412	24 8092 406	104 8000 410
YEAR AV.	657 10907 384	1746 9151 330	2403 9631 345	304 7360 378	111 7188 351	415 7314 371

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6 11035 452	6 12953 528	12 11994 490			
FEBRUARY	6 13080 537	7 11414 459	13 12183 495			
MARCH	11 10235 397	3 11527 448	14 10511 408			
APRIL	2 10405 405	7 11626 452	9 11354 442			
MAY	6 10655 418	7 11766 460	13 11253 440			
JUNE	5 11320 443	8 10053 395	13 10540 414			
JULY	6 11732 493	29 8719 341	35 9235 367			
AUGUST	9 8166 321	15 9413 378	24 8945 357			
SEPTEMBER	11 8700 346	15 8693 332	26 8696 338			
OCTOBER	5 10044 390	25 8935 353	30 9120 359			
NOVEMBER	3 14530 606	14 10660 415	17 11343 449			
DECEMBER	7 10489 410	11 12565 458	18 11758 439			
YEAR AV.	77 10460 417	147 10011 391	224 10165 400		2 8750 362	2 8750 362

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

GEORGIA 57

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				39 8056 388	25 7310 324	64 7764 363
FEBRUARY	1 10820 453	1 10150 478	2 10485 466	34 8157 384	23 6817 296	57 7616 349
MARCH	1 8740 343	1 9700 352	2 9220 348	26 8448 395	19 7384 333	45 7999 368
APRIL				15 7077 328	25 7242 329	40 7180 328
MAY	3 9733 341		3 9733 341	23 7989 400	33 6313 281	56 7001 330
JUNE	2 9115 347		2 9115 347	19 7038 349	31 6625 304	50 6782 321
JULY	4 9270 353	1 5280 196	5 8472 322	39 6949 341	34 6256 281	73 6626 313
AUGUST	3 8173 313		3 8173 313	61 7600 379	41 6296 289	102 7076 343
SEPTEMBER	2 7675 269	2 10035 394	4 8855 332	47 7717 377	35 6720 316	82 7291 351
OCTOBER	1 10880 384		1 10880 384	30 7756 381	40 6040 283	70 6775 325
NOVEMBER	5 10726 421	1 9050 337	6 10447 407	35 8408 414	34 7098 343	69 7762 379
DECEMBER				42 8323 408	32 7318 345	74 7888 381
YEAR AV.	22 9475 359	6 9042 359	28 9382 359	410 7826 382	372 6714 308	782 7297 347

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	55 12809 449	65 11339 410	120 12013 428	62 8220 414	24 8018 363	86 8163 400
FEBRUARY	38 12874 470	41 10997 416	79 11900 442	80 8138 411	16 8101 358	96 8132 402
MARCH	30 12650 453	52 9805 356	82 10846 392	46 7718 384	18 7263 336	64 7590 371
APRIL	42 13146 473	50 10799 393	92 11870 429	60 8143 420	15 8011 369	75 8117 410
MAY	43 12942 469	73 10025 371	116 11106 407	68 7455 372	26 7303 340	94 7413 363
JUNE	49 12315 440	72 10149 375	121 11026 401	34 7940 401	21 7471 343	55 7761 379
JULY	102 11439 411	203 10073 369	305 10530 383	81 6726 336	27 6339 294	108 6629 326
AUGUST	183 11295 408	213 9943 359	396 10568 382	80 6708 340	51 7400 353	131 6977 345
SEPTEMBER	152 10866 391	199 9799 350	351 10261 368	89 6494 327	26 6015 284	115 6385 317
OCTOBER	132 11304 403	142 9511 347	274 10375 374	67 6521 338	17 6313 293	84 6479 328
NOVEMBER	87 12080 439	103 9541 354	190 10704 393	61 6566 340	30 6736 330	91 6622 337
DECEMBER	63 12156 444	99 9474 348	162 10532 385	71 7690 395	15 7370 354	86 7635 388
YEAR AV.	976 11765 423	1312 9973 364	2288 10737 389	799 7289 370	286 7149 334	1065 7252 360

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	7 11347 473	4 11393 523	11 11364 491			
FEBRUARY	3 10963 438	3 9090 437	6 10027 438			
MARCH	8 11130 422	2 9640 384	10 10832 414			
APRIL	7 11066 421	3 11293 397	10 11134 414			
MAY	2 11300 434	3 10900 517	5 11060 484			
JUNE	4 10568 444	3 5550 247	7 8417 360			
JULY	4 10953 418	8 7886 344	12 8908 369			
AUGUST	11 7461 298	3 6557 275	14 7267 293			
SEPTEMBER	2 8360 353	5 7274 289	7 7584 307			
OCTOBER	5 8952 355	3 10757 436	8 9629 385			
NOVEMBER	4 11300 443		4 11300 443			
DECEMBER	1 12470 453	6 10780 492	7 11021 486			
YEAR AV.	58 10150 401	43 9103 394	101 9704 398		1 9280 381	1 9280 381

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

FLORIDA 58

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4	8345 314		113 7703 346	12 8236 380	125 7754 349
FEBRUARY	4	9768 353	1 13500 549	97 7770 347	9 7919 357	106 7783 348
MARCH	4	9635 358	1 10540 408	65 8023 356	13 8538 378	78 8109 359
APRIL				65 7558 331	4 7903 328	69 7578 331
MAY				54 7326 322	8 7914 356	62 7401 326
JUNE				37 7779 359	12 7910 354	49 7811 357
JULY	2	7230 267		105 7253 327	27 8107 387	132 7428 339
AUGUST	1	8770 354		142 7038 320	44 8149 374	186 7301 333
SEPTEMBER	6	7997 305	2 9070 431	188 6734 307	51 7660 350	239 6932 316
OCTOBER	4	7925 273		138 7006 314	33 8257 380	171 7248 326
NOVEMBER	7	8367 339		109 7538 334	40 8743 399	149 7862 351
DECEMBER	9	9824 396		120 8002 357	30 8741 407	150 8149 367
YEAR AV.	41	8802 338	4 10545 455	1233 7377 331	283 8210 377	1516 7533 340

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	43	12588 441	12 9012 353	126 8782 439	55 8186 405	181 8601 429
FEBRUARY	24	11653 413	9 10046 392	77 8841 450	48 8277 401	125 8625 431
MARCH	33	10954 386	7 10930 416	69 8456 417	26 8343 417	95 8425 417
APRIL	44	10085 353	4 9700 383	36 8043 397	11 8779 411	47 8215 400
MAY	29	9831 354	5 9996 365	33 8048 398	11 8179 395	44 8081 397
JUNE	15	11055 382	13 10455 383	65 7592 375	24 8078 395	89 7723 381
JULY	41	10562 377	19 10330 382	155 7077 358	35 7827 389	190 7215 364
AUGUST	62	10233 360	30 11862 420	149 7089 360	51 8011 390	200 7324 368
SEPTEMBER	29	11848 416	46 10265 366	102 7143 357	50 7971 382	152 7415 366
OCTOBER	32	12003 421	38 10339 366	99 7828 391	50 7811 390	149 7822 391
NOVEMBER	28	12709 452	30 10212 354	69 7819 396	29 7749 378	98 7798 391
DECEMBER	42	12670 437	41 10316 361	93 8501 427	30 8434 410	123 8484 423
YEAR AV.	422	11280 397	254 10418 374	1073 7834 393	420 8081 395	1493 7904 394

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY	1	11470 468				1 11470 468
MARCH	2	9920 384				2 9920 384
APRIL						
MAY	1	13830 477				1 13830 477
JUNE	1	8050 291				1 8050 291
JULY			1 9970 494			1 9970 494
AUGUST	3	13233 570	4 11890 549			7 12466 558
SEPTEMBER	1	12800 447	1 7500 303			2 10150 375
OCTOBER			1 14580 568			1 14580 568
NOVEMBER	2	9265 367	1 8120 273			3 8883 336
DECEMBER	5	10498 444	2 10350 452			7 10456 446
YEAR AV.	16	11044 445	10 10843 474			26 10967 456

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

KENTUCKY 61

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	9070	345	49	8069	396
FEBRUARY				26	8354	411
MARCH	1	9710	370	25	7982	373
APRIL	2	7960	316	24	7765	366
MAY				25	7218	351
JUNE				20	7217	342
JULY				39	7530	369
AUGUST				60	7458	361
SEPTEMBER	2	6245	226	72	7376	371
OCTOBER	2	7005	288	43	7693	379
NOVEMBER	2	6630	287	28	8448	419
DECEMBER	4	9493	371	48	8201	397
YEAR AV.	14	8031	316	459	7748	378

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	105	12126	429	112	7984	403
FEBRUARY	91	13010	471	90	7853	403
MARCH	82	12310	444	75	8160	417
APRIL	57	12418	453	50	7570	391
MAY	38	12695	469	39	7445	383
JUNE	51	11636	416	57	7424	399
JULY	129	11946	435	58	6837	355
AUGUST	245	11165	411	88	6710	338
SEPTEMBER	222	10676	391	97	6845	352
OCTOBER	158	11665	425	65	6716	355
NOVEMBER	141	11986	439	60	7810	402
DECEMBER	124	11760	419	72	7351	382
YEAR AV.	1443	11704	425	863	7405	381

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	9556	387			
FEBRUARY	10	10584	400			
MARCH	6	9448	369			
APRIL	5	11102	427			
MAY	2	7670	315	1	8360	329
JUNE	8	8326	341			
JULY	9	9154	375			
AUGUST	11	10791	453	1	9250	361
SEPTEMBER	8	8966	367			
OCTOBER	8	10938	439			
NOVEMBER	9	11074	459			
DECEMBER	7	9686	397			
YEAR AV.	91	9937	401	3	9647	386

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

TENNESSEE 63

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				44 8790 407		44 8790 407
FEBRUARY				31 8566 394		31 8566 394
MARCH				33 8993 426		33 8993 426
APRIL				35 10151 490		35 10151 490
MAY				29 8911 421		29 8911 421
JUNE				14 8967 418		14 8967 418
JULY				64 8201 398		64 8201 398
AUGUST				65 8029 398	1 6310 332	66 8003 397
SEPTEMBER				56 7896 388		56 7896 388
OCTOBER				59 8350 414	1 5640 313	60 8305 412
NOVEMBER				50 8634 423		50 8634 423
DECEMBER				42 8903 436	1 8370 397	43 8890 435
YEAR AV.				522 8574 415	3 6773 347	525 8563 414

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				114 8170 412		114 8170 412
FEBRUARY				104 7735 395		104 7735 395
MARCH				84 7791 396		84 7791 396
APRIL				69 7954 404		69 7954 404
MAY				57 7532 387		57 7532 387
JUNE				48 7108 367		48 7108 367
JULY				34 5726 289		34 5726 289
AUGUST				30 4964 259		30 4964 259
SEPTEMBER				46 4679 244	1 5480 276	47 4696 245
OCTOBER		1 7540 329	1 7540 329	41 6232 314	1 9060 388	42 6299 316
NOVEMBER				34 7816 407	2 5835 285	36 7706 400
DECEMBER	2 11445 405	1 12810 459	3 11900 423	77 8155 414	1 9930 392	78 8178 414
YEAR AV.	2 11445 405	2 10175 394	4 10810 400	738 7341 374	5 7228 325	743 7340 374

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

ALABAMA 64

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	4	7453 312	5 8152 323	18	8456 382	50 7300 326
FEBRUARY	2	6585 233	2 6585 233	23	8322 391	47 8001 357
MARCH	6	7812 285	3 8750 324	24	7742 350	45 7457 336
APRIL	2	7480 315	1 5890 250	19	7493 332	33 7213 313
MAY	2	9265 364	3 6137 238	14	7299 319	44 6885 294
JUNE	3	8273 288	3 6070 212	12	8591 380	40 6956 309
JULY	10	6715 255	3 5370 208	32	6813 309	88 6436 283
AUGUST	12	6602 239	4 6763 263	54	6729 305	140 6343 285
SEPTEMBER	5	7248 269	4 6455 242	43	6778 307	97 6419 289
OCTOBER	9	7083 273	4 7265 285	46	6813 306	102 6704 299
NOVEMBER	12	7387 289	9 5870 221	30	6473 303	72 6386 287
DECEMBER	6	8513 327	6 7243 265	28	7312 326	81 7030 311
YEAR AV.	73	7318 278	45 6752 257	343	7178 325	839 6777 301

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	17	12471 439	196 9674 341	112	7462 389	200 6978 343
FEBRUARY	11	10811 362	166 9314 325	72	7996 406	139 7422 358
MARCH	6	11498 399	118 9255 324	73	7264 362	136 7115 336
APRIL	2	6180 223	120 9436 336	44	7466 375	114 6763 317
MAY	5	12956 474	150 9102 316	36	7015 344	108 6502 298
JUNE	13	11018 392	178 9152 316	57	6793 320	153 6339 295
JULY	44	10877 385	350 8976 320	119	6358 310	254 6128 290
AUGUST	46	9453 337	478 8827 315	157	6309 302	333 6038 284
SEPTEMBER	22	10648 370	407 8644 313	112	6076 308	283 5838 281
OCTOBER	30	9625 345	371 8746 312	132	6264 313	279 5832 282
NOVEMBER	23	12078 436	339 9275 331	114	6745 348	260 6296 307
DECEMBER	20	10848 372	315 9333 334	119	7022 363	264 6774 328
YEAR AV.	239	10676 377	3188 9081 322	1147	6773 340	2523 6385 305

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY	3	8263 308	3 10730 467	6	9497 388	
FEBRUARY	2	9095 334	1 7020 287	3	8403 318	
MARCH	2	9140 312	2 8235 327	4	8688 319	
APRIL	1	8680 305	1 5250 193			1 5950 244
MAY	1	7530 260	2 8630 384		1 8260 276	1 8260 276
JUNE	2	8545 318	8 8278 316		1 9190 284	1 9190 284
JULY	1	5950 197	12 7368 269		1 10240 334	1 10240 334
AUGUST	1	3080 125	3 10380 431		3 7730 336	3 7730 336
SEPTEMBER	1	4620 185	9 8243 330		2 6485 256	2 6485 256
OCTOBER			11 8629 340		1 5170 284	1 5170 284
NOVEMBER			2 8510 340		1 7440 342	1 7440 342
DECEMBER	2	9710 394	4 9475 367		1 10650 476	1 10650 476
YEAR AV.	16	7977 295	58 8414 331		12 7755 313	12 7755 313

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH			4 9120 351			4 9120 351
APRIL			3 7680 323			3 7680 323
MAY						
JUNE			1 7170 268			1 7170 268
JULY			1 10070 401			1 10070 401
AUGUST						
SEPTEMBER			1 9320 393			1 9320 393
OCTOBER			2 4945 201			2 4945 201
NOVEMBER						
DECEMBER						
YEAR AV.			12 7998 320			12 7998 320

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MISSISSIPPI 65

1959 CALVING YEAR

AYRSHIRE

CALVING MONTH	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY							76	7864 360	7	7006 400	83	8019 363
FEBRUARY							49	7876 348	7	7756 328	56	7861 346
MARCH	3	7060 262			3	7060 262	40	8276 374	2	9150 400	42	8318 375
APRIL	3	6833 291			3	6833 291	25	7782 363	7	8364 388	32	7909 368
MAY	1	6090 249			1	6090 249	35	7704 349	8	6021 278	43	7391 335
JUNE	4	7138 281			4	7138 281	26	7765 353	5	7274 322	31	7686 348
JULY	2	6155 228			2	6155 228	39	7272 342	10	7476 346	49	7313 343
AUGUST	1	5950 226			1	5950 226	79	7006 331	7	6380 306	86	6955 329
SEPTEMBER	2	7585 310	1	5810 239	3	6993 286	89	6885 322	10	5418 240	99	6737 314
OCTOBER	6	7810 303	2	5105 203	8	7134 278	68	7354 347	15	7609 352	83	7400 348
NOVEMBER	8	6136 256			8	6136 256	80	7612 343	11	6501 297	91	7478 337
DECEMBER	4	6805 251	1	10190 406	5	7482 282	60	7664 339	12	8659 380	72	7830 346
YEAR AV.	34	6851 271	4	6553 263	38	6819 270	666	7507 344	101	7394 332	767	7492 343

GUERNSEY

REGISTERED			NON-REGISTERED			ALL		
NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
76	7864	360	7	9706	400	83	8019	363
49	7876	348	7	7756	328	56	7861	346
40	8276	374	2	9150	400	42	8318	375
25	7782	363	7	8364	388	32	7909	368
35	7704	349	8	6021	278	43	7391	335
26	7765	353	5	7274	322	31	7686	348
39	7272	342	10	7476	346	49	7313	343
79	7006	331	7	6380	306	86	6955	329
89	6885	322	10	5418	240	99	6737	314
68	7354	347	15	7609	352	83	7400	348
80	7612	343	11	6501	297	91	7478	337
60	7664	339	12	8659	380	72	7830	346
666	7507	344	101	7394	332	767	7492	343

HOLSTEIN

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY		3	11763 426		17	11605 401		20	11629 405		47	8145 398		23	7101 319		70	7802 372
FEBRUARY		1	12940 488		8	11244 381		9	11432 393		37	7060 346		18	7276 334		55	7131 342
MARCH		3	11013 418		5	10536 348		8	10715 375		30	7881 392		21	7024 323		51	7528 364
APRIL		2	11075 419		6	11587 427		8	11459 425		23	7357 366		18	7459 351		41	7401 359
MAY		4	13198 474		5	10230 388		9	11549 426		29	7278 357		17	6269 296		46	6905 334
JUNE		5	10108 366		8	10284 366		13	10216 366		16	6344 303		18	6761 359		34	7057 332
JULY		10	11900 444		15	9369 347		25	10382 386		53	6512 324		35	6347 305		88	6446 316
AUGUST		14	9470 340		38	9334 335		52	9371 337		62	5650 280		50	5596 263		112	5626 273
SEPTEMBER		15	10037 350		39	8995 332		54	9284 337		80	6198 320		40	6112 294		120	6169 312
OCTOBER		21	10393 362		56	9716 355		77	9901 357		65	6212 324		40	5698 285		105	6016 309
NOVEMBER		11	11529 393		52	9908 353		63	10191 360		47	7060 368		45	6431 310		92	6752 340
DECEMBER		7	12876 445		41	11151 391		48	11403 399		57	7521 384		40	6530 313		97	7112 354
YEAR AV.		96	10876 386		290	10018 359		386	10232 366		546	6809 343		365	6427 305		911	6656 328

JERSEY

REGISTERED			NON-REGISTERED			ALL		
NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
47	8145	398	23	7101	319	70	7802	372
37	7060	346	18	7276	334	55	7131	342
30	7881	392	21	7024	323	51	7528	364
23	7357	366	18	7459	351	41	7401	359
29	7278	357	17	6269	296	46	6905	334
16	6344	303	18	7691	359	34	7057	332
53	6512	324	35	6347	305	88	6446	316
62	5650	280	50	5596	263	112	5626	273
80	6198	320	40	6112	294	120	6169	312
65	6212	324	40	5698	285	105	6016	309
47	7060	368	45	6431	310	92	6752	340
57	7521	384	40	6530	313	97	7112	354
546	6809	343	365	6427	305	911	6656	328

BROWN SWISS

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY													1	6640	274		1	6640	274
FEBRUARY																			
MARCH													1	11430	441		1	11430	441
APRIL																			
MAY																			
JUNE																			
JULY													1	6680	334		1	6680	334
AUGUST																			
SEPTEMBER	1	10980	452				1	10980	452				1	6030	255		1	6030	255
OCTOBER													1	7060	333		1	7060	333
NOVEMBER																			
DECEMBER													1	6180	272		1	6180	272
YEAR AV.	1	10980	452				1	10980	452				6	7337	318		6	7337	318

M. SHORTHORN

REGISTERED		NON-REGISTERED		ALL	
NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
		1	6640 274	1	6640 274
		1	11430 441	1	11430 441
		1	6680 334	1	6680 334
		1	6030 255	1	6030 255
		1	7060 333	1	7060 333
		1	6180 272	1	6180 272
		6	7337 318	6	7337 318

REG OANE

[illegible]

REO POLL

REGISTERED			NON-REGISTERED			ALL		
NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

ARKANSAS 71

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				8 3353 401	2 9150 425	10 8512 406
FEBRUARY				6 8498 386	3 7183 307	9 8060 360
MARCH		1 8430 360	1 8430 360	8 9369 406	1 5290 271	9 8916 391
APRIL				7 5537 250	3 6010 305	10 5679 267
MAY				6 5188 241		6 5188 241
JUNE	1 8240 319		1 8240 319	9 7054 308	1 6460 356	10 6995 312
JULY	1 8920 362		1 8920 362	9 7991 366	3 5997 272	12 7493 343
AUGUST	1 5360 235		1 5360 235	17 6862 314	4 7033 345	21 6895 320
SEPTEMBER	1 6730 281		1 6730 281	17 6522 288	18 5554 270	35 6024 279
OCTOBER	1 7540 309	1 5420 187	2 6480 248	15 6695 303	10 6056 279	25 6440 293
NOVEMBER				20 7873 356	9 5801 259	29 7230 326
DECEMBER				8 8629 382	7 4213 180	15 6568 288
YEAR AV.	5 7358 301	2 6925 274	7 7234 293	130 7327 331	61 5869 275	191 6861 313

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 10542 377	8 10211 376	13 10338 377	13 7840 374		13 7840 374
FEBRUARY	5 10706 371	15 9622 353	20 9893 357	29 7496 380		29 7496 380
MARCH	4 12480 432	15 10429 379	19 10861 390	15 6777 347	2 3520 189	17 6394 328
APRIL	5 11658 434	19 8775 316	24 9375 340	8 6505 318	4 5173 265	12 6061 300
MAY	6 10587 374	19 10038 383	25 10170 381	8 4934 248	6 2778 138	14 4010 201
JUNE	14 7911 275	40 9317 338	54 8952 322	8 5670 268	4 4613 247	12 5318 261
JULY	10 9195 327	30 8250 303	40 8486 309	3 4530 214	8 5839 292	11 5482 271
AUGUST	15 8451 297	29 9017 323	44 8824 314	34 4467 231	16 3872 198	50 4277 220
SEPTEMBER	14 8741 309	45 8619 311	59 8648 311	25 4380 229	12 4926 235	37 4557 231
OCTOBER	15 8355 284	36 8386 300	51 8377 295	21 5653 295	16 5280 263	37 5492 282
NOVEMBER	18 10153 364	40 8621 317	58 9097 332	27 5816 296	25 6179 294	52 5990 295
DECEMBER	13 9268 315	46 9532 343	59 9474 337	15 6701 330	20 6335 310	35 6492 319
YEAR AV.	124 9342 328	342 9049 329	466 9127 329	206 5869 297	113 5277 260	319 5659 284

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 14340 650		1 14340 650	2 8015 312	1 10110 497	3 8713 374
FEBRUARY	2 11930 456		2 11930 456			
MARCH				2 8695 358		2 8695 358
APRIL	1 13320 533		1 13320 533			
MAY				2 10410 419		2 10410 419
JUNE		2 10120 402	2 10120 402	1 7050 245		1 7050 245
JULY					1 6950 319	1 6950 319
AUGUST		1 11320 463	1 11320 463	10 6597 257	4 6710 279	14 6629 264
SEPTEMBER	1 9140 403		1 9140 403	7 7691 308	1 7710 343	8 7694 312
OCTOBER				4 5738 231	3 8853 413	7 7073 309
NOVEMBER		2 5995 257	2 5995 257	2 8855 353	2 6730 354	4 7793 354
DECEMBER				1 8050 352		1 8050 352
YEAR AV.	5 12132 500	5 8710 356	10 10421 428	31 7413 295	12 7636 352	43 7475 311

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

LOUISIANA 72

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 2180 75		1 2180 75	34 8296 399		34 8296 399
FEBRUARY				28 8398 408		28 8398 408
MARCH				23 8181 390		23 8181 390
APRIL				19 7255 334	1 5230 225	20 7154 328
MAY				15 7572 360	1 6990 336	16 7536 359
JUNE				16 7331 347		16 7331 347
JULY				20 6472 303	1 8200 399	21 6554 308
AUGUST				48 7132 341	1 9690 485	49 7184 344
SEPTEMBER				55 6822 329		55 6822 329
OCTOBER				56 7344 353		56 7344 353
NOVEMBER				35 7140 336		35 7140 336
DECEMBER				34 8007 371	1 10290 451	35 8073 374
YEAR AV.	1 2180 75		1 2180 75	383 7453 355	5 8080 379	388 7461 355

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		4 9833 370	4 9833 370	38 6564 340	3 7173 339	41 6609 340
FEBRUARY	3 12507 443		3 12507 443	29 7099 361	2 7640 392	31 7134 363
MARCH	2 10470 350		2 10470 350	23 6543 328	4 7138 349	27 6631 331
APRIL	3 11047 419	3 9480 344	6 10263 382	12 6181 289		12 6181 289
MAY	3 9947 385	1 13050 484	4 10723 410	19 6370 311	1 7520 339	20 6428 312
JUNE	2 9335 321		2 9335 321	9 6762 348		9 6762 348
JULY	4 10745 400	3 9467 332	7 10197 371	15 6125 293	1 7720 399	16 6224 300
AUGUST	9 11998 428		9 11998 428	26 5527 278	1 7720 400	27 5608 283
SEPTEMBER	9 10199 362	3 11537 408	12 10533 373	11 6189 320	3 5753 295	14 6096 315
OCTOBER	8 12629 444	5 12478 430	13 12571 438	12 5578 270	2 5660 288	14 5590 272
NOVEMBER	4 12485 468	1 8870 324	5 11762 439	1 9160 508	1 4550 240	2 6855 374
DECEMBER	4 11145 436	1 16120 548	5 12140 458	11 8765 448		11 8765 448
YEAR AV.	51 11341 411	21 11010 392	72 11245 405	206 6495 327	18 6747 335	224 6515 327

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

OKLAHOMA 73

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	7	9857	388	40	8258	384
FEBRUARY	7	10884	428	25	7781	367
MARCH	7	10600	409	22	7789	388
APRIL	7	8686	332	23	7553	351
MAY	4	9748	411	12	7142	332
JUNE	4	7738	328	27	7644	368
JULY	8	9761	383	33	7117	332
AUGUST	3	10440	400	36	6750	329
SEPTEMBER	4	8860	382	35	6608	311
OCTOBER	12	7918	324	39	7567	354
NOVEMBER	6	11098	465	16	8079	369
DECEMBER	14	9929	405	32	7918	368
YEAR AV.	83	9585	385	340	7497	354

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	45	13321	490	49	7826	409
FEBRUARY	43	13951	505	34	7776	397
MARCH	26	13187	463	34	8149	426
APRIL	27	12353	439	19	7519	387
MAY	17	11526	432	28	7026	384
JUNE	18	12326	450	27	7484	384
JULY	43	11323	417	23	6587	340
AUGUST	67	12212	449	20	5611	293
SEPTEMBER	52	13050	472	35	5998	326
OCTOBER	33	12859	455	26	6037	311
NOVEMBER	25	13258	472	21	6453	329
DECEMBER	40	13847	501	25	7490	410
YEAR AV.	436	12814	465	341	7097	372

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	9	9034	375	6	10447	354
FEBRUARY	6	10730	408	4	7645	273
MARCH	5	9452	369	2	6125	228
APRIL	5	8882	344	9	9903	388
MAY	2	9340	410	1	4680	183
JUNE	8	7723	310	3	7437	308
JULY	14	8519	331	2	9155	337
AUGUST	12	7259	298	7	7331	301
SEPTEMBER	2	10675	390	5	7958	299
OCTOBER	4	9553	377	6	8258	309
NOVEMBER	4	8473	355	5	7496	295
DECEMBER	4	8473	355	3	9303	354
YEAR AV.	71	8699	346	53	8415	320

CALVING MONTH	REG OANE			REG POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

TEXAS 74

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				38 9587 449	7 9301 401	45 9543 441
FEBRUARY	1 11650 477		1 11650 477	36 9503 437	12 8525 394	48 9258 427
MARCH	8 9740 388		8 9740 388	37 9111 408	8 8801 391	45 9056 405
APRIL	7 10703 400		7 10703 400	37 8953 404	3 6117 280	40 8740 394
MAY	2 8600 328		2 8600 328	27 8403 388	6 7080 364	33 8162 383
JUNE	6 8098 301		6 8098 301	30 8812 412	13 8617 378	43 8753 402
JULY	10 8257 308		10 8257 308	36 8092 382	12 7618 337	48 7974 371
AUGUST	3 6303 229	1 7570 237	4 6620 231	39 7956 374	9 6871 307	48 7753 362
SEPTEMBER	10 7105 289		10 7105 289	51 7610 360	13 7408 334	64 7569 355
OCTOBER	1 7250 293	1 7440 326	2 7345 310	53 8261 390	11 8140 356	64 8240 385
NOVEMBER	1 5670 243	3 9760 439	4 8738 390	49 8831 420	17 7100 316	66 8385 394
DECEMBER	2 12795 462		2 12795 462	52 8749 392	7 9583 419	59 8848 395
YEAR AV.	51 8653 332	5 8858 376	56 8672 336	485 8621 400	118 7945 356	603 8489 392

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	49 12554 444	90 12637 442	139 12608 443	249 8398 431	12 8390 376	261 8398 429
FEBRUARY	20 12669 453	72 12151 429	92 12263 434	165 8431 447	16 8556 420	181 8442 444
MARCH	23 14161 505	60 12267 442	83 12792 459	117 8565 443	18 8314 385	135 8532 435
APRIL	26 13355 487	87 11592 420	113 12075 436	144 8447 424	16 6961 332	160 8299 415
MAY	40 12617 453	90 11691 424	130 11976 433	152 7775 398	19 7973 388	171 7797 396
JUNE	37 12850 450	142 11459 413	179 11747 421	154 7035 362	33 7369 340	187 7094 358
JULY	60 12722 458	274 11241 404	334 11507 413	105 6513 330	39 7482 358	144 6775 337
AUGUST	97 11993 435	324 11380 406	421 11521 413	183 6799 349	41 7325 345	224 6895 348
SEPTEMBER	125 12446 456	370 11011 396	495 11373 411	164 6501 340	66 7215 353	230 6706 343
OCTOBER	104 12750 459	367 10912 392	471 11318 407	131 6916 359	46 6989 340	177 6935 354
NOVEMBER	105 12411 445	303 11537 409	408 11762 418	121 7114 363	49 6510 314	170 6940 349
DECEMBER	87 12458 448	348 11319 405	435 11547 413	159 7921 406	59 7259 334	218 7742 386
YEAR AV.	773 12570 453	2527 11368 407	3300 11649 418	1844 7585 390	414 7320 348	2258 7536 383

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 11503 451		4 11503 451	4 7460 297		4 7460 297
FEBRUARY	5 10018 401	1 8910 337	6 9833 390	4 7608 279		4 7608 279
MARCH	7 10866 425		7 10866 425	2 8980 351		2 8980 351
APRIL	9 11281 431		9 11281 431			
MAY	7 11674 439	2 12390 484	9 11833 449	1 6100 206	1 6960 299	2 6530 253
JUNE	4 8833 355	2 11940 477	6 9868 396			
JULY	11 10783 407		11 10783 407		1 10750 454	1 10750 454
AUGUST	18 9767 381	1 13530 629	19 9965 394	4 7155 244		4 7155 244
SEPTEMBER	26 10376 415	1 8910 321	27 10322 411	3 6933 239		3 6933 239
OCTOBER	11 10889 436		11 10889 436	1 7380 288	2 8435 365	3 8083 339
NOVEMBER	6 11653 440		6 11653 440	1 8170 278	1 5830 269	2 7000 274
DECEMBER	9 11802 450		9 11802 450	2 7015 240	1 8230 336	3 7420 272
YEAR AV.	117 10691 417	7 11430 458	124 10733 419	22 7424 271	6 8107 348	28 7570 287

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY					1 8630 305	1 8630 305
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.					1 8630 305	1 8630 305

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

MONTANA B1

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE						GUERNSEY											
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	1	9320	344				1	9320	344	12	9133	459	1	9620	436	13	9171	457
FEBRUARY	4	10135	425				4	10135	425	7	9679	497	1	7910	357	8	9458	479
MARCH										13	9426	483	1	7730	359	14	9305	474
APRIL	2	10800	454				2	10800	454	10	11089	558	1	6600	245	11	10681	530
MAY				1	10340	432	1	10340	432	11	11517	566				11	11517	566
JUNE										6	8378	415	2	7075	316	8	8053	390
JULY	5	10432	442				5	10432	442	9	8073	437	1	7850	332	10	8051	427
AUGUST	4	11488	455				4	11488	455	9	9290	473	1	7070	338	10	9068	460
SEPTEMBER	6	10467	412				6	10467	412	7	8771	443	1	10830	575	8	9029	460
OCTOBER	4	12555	500				4	12555	500	10	8919	445				12	8833	433
NOVEMBER	4	12365	504				4	12365	504	13	8851	450	2	8405	374	13	8851	450
DECEMBER	4	13640	542				4	13640	542	6	8362	424				6	8362	424
YEAR AV.	34	11371	460	1	10340	432	35	11341	459	113	9379	475	11	8052	366	124	9261	466

CALVING MONTH	HOLSTEIN						JERSEY											
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	18	13734	470	53	12855	451	71	13078	456	6	6803	363	2	8840	490	8	7313	395
FEBRUARY	18	13641	486	52	12183	431	70	12558	445	7	7147	394				7	7147	394
MARCH	16	14225	494	34	11779	418	50	12562	443	6	6747	376	2	9075	497	8	7329	406
APRIL	16	13566	482	52	11942	434	68	12324	445	8	6629	375	1	8410	442	9	6827	382
MAY	22	13600	465	37	12095	430	59	12656	443	4	8068	437	2	8905	511	6	8347	461
JUNE	18	12718	443	36	12543	447	54	12601	446	7	8160	447	6	8142	417	13	8152	433
JULY	16	12078	427	63	11738	421	79	11807	422	8	7723	447	2	7535	416	10	7685	440
AUGUST	27	13844	486	75	11660	425	102	12239	441	4	8280	425	2	5556	311	6	7372	387
SEPTEMBER	38	13878	492	53	12796	458	91	13248	472	16	7047	388	5	6588	366	21	6938	383
OCTOBER	27	13784	496	49	11682	426	76	12429	451	13	7729	421	5	8472	429	18	7936	423
NOVEMBER	22	13035	471	50	12857	452	72	12912	458	13	7805	435	4	8858	471	17	8053	444
DECEMBER	23	13515	473	70	11976	429	93	12357	440	13	7639	425	1	7750	445	14	7647	427
YEAR AV.	261	13524	476	624	12149	435	885	12555	447	105	7454	411	32	7986	428	137	7578	415

CALVING MONTH	BROWN SWISS						M. SHORTHORN												
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY	7	13376	555				7	13376	555	6	7882	316				6	7882	316	
FEBRUARY	8	11479	455				8	11479	455	1	12680	474				1	12680	474	
MARCH										6	7740	272				6	7740	272	
APRIL	1	9770	337				1	9770	337	2	9735	327				2	9735	327	
MAY	3	10443	435				3	10443	435				1	10210	393	3	9103	362	
JUNE	5	11804	464				5	11804	464	2	8550	347		1	8450	365	1	8450	365
JULY	7	11317	463	1	7950	318	8	10896	445	5	8098	334				5	8098	334	
AUGUST	4	10520	443				4	10520	443	5	6990	275				5	6990	275	
SEPTEMBER	5	10774	434				5	10774	434	2	7205	276				2	7205	276	
OCTOBER	12	11713	476				12	11713	476	3	8007	323				3	8007	323	
NOVEMBER	11	12539	513	1	11710	476	12	12470	510	3	7310	294				3	7310	294	
DECEMBER	4	12205	502				4	12205	502	1	8550	351				1	8550	351	
YEAR AV.	67	11762	478	2	9830	397	69	11706	476	36	7981	310	2	9330	379	38	8052	313	

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER	REGISTERED NUMBER	MILK FAT	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

IDAHO

82

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	6380	225	87	9781	464
FEBRUARY	7	13247	519	67	9980	469
MARCH	7	12223	487	74	9470	439
APRIL	3	11667	452	77	9325	451
MAY	3	10057	391	48	8771	413
JUNE	2	8370	348	44	8699	408
JULY	1	12910	545	62	8553	420
AUGUST	10	7779	328	55	8940	439
SEPTEMBER	6	8442	348	60	9145	440
OCTOBER	3	8750	350	78	9057	446
NOVEMBER	4	12983	519	85	9331	450
DECEMBER				60	9017	435
YEAR AV.	47	10343	415	797	9226	442

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	143	13558	486	98	8411	443
FEBRUARY	125	13863	501	97	8475	438
MARCH	130	14307	515	78	7963	417
APRIL	102	14076	509	86	8308	439
MAY	97	14397	515	67	8223	434
JUNE	105	13375	486	54	7964	429
JULY	114	13689	499	74	7541	394
AUGUST	112	13318	489	58	7680	414
SEPTEMBER	109	13656	497	62	8075	441
OCTOBER	142	14190	517	75	8395	454
NOVEMBER	150	14117	501	77	8519	449
DECEMBER	124	14328	501	83	8702	454
YEAR AV.	1453	13915	501	909	8223	435

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	4	11673	482	8	9338	343
FEBRUARY	7	9943	414	4	11980	447
MARCH	9	10996	461	10	9572	352
APRIL	6	9213	398	7	8716	330
MAY	3	8537	344	2	8165	311
JUNE	3	6183	256	3	8733	341
JULY	7	8913	381	4	8763	309
AUGUST	6	9203	374	5	8324	321
SEPTEMBER	8	9680	406	7	8819	338
OCTOBER	6	11323	462	8	10035	382
NOVEMBER	5	9434	396	8	10264	383
DECEMBER	11	11499	483	1	9130	333
YEAR AV.	75	10018	418	67	9430	353

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

WYOMING

83

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	1	10010	367			
MARCH						
APRIL	1	8730	393			
MAY	1	6590	234			
JUNE	1	9450	359			
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	4	8695	338			

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	10	13342	449			
FEBRUARY	25	13578	472			
MARCH	13	13708	468			
APRIL	14	14269	493			
MAY	13	12651	426			
JUNE	10	15052	509			
JULY	13	12979	452			
AUGUST	14	14281	497			
SEPTEMBER	14	12594	422			
OCTOBER	12	15173	512			
NOVEMBER	6	15132	522			
DECEMBER	8	14954	499			
YEAR AV.	152	13837	473			

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH	1	8120	410			
APRIL	1	9440	421			
MAY						
JUNE	1	12940	513			
JULY						
AUGUST						
SEPTEMBER	1	10750	461			
OCTOBER	1	11430	605			
NOVEMBER	3	13707	606			
DECEMBER						
YEAR AV.	8	11725	529			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

COLORADO 84

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4	9750 423	4	35	6	41
FEBRUARY	14	9952 423	14	18	4	22
MARCH	6	10930 446	6	16	4	20
APRIL	5	10926 458	5	18	2	20
MAY	9	10509 419	9	5	3	8
JUNE	5	9836 410	5	14	5	19
JULY	5	9100 370	5	17	3	20
AUGUST	6	10708 435	6	18	4	22
SEPTEMBER	9	9793 408	9	13	7	20
OCTOBER	6	10898 446	6	15	1	16
NOVEMBER	5	10578 448	5	18	5	23
DECEMBER	7	10299 400	7	26	3	29
YEAR AV.	81	10254 423	81	213	47	260

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	81	12869 454	81	21	2	23
FEBRUARY	74	13058 456	74	9		9
MARCH	89	12933 456	89	14		14
APRIL	82	12359 439	82	14	1	15
MAY	64	12690 445	64	9		9
JUNE	70	12676 440	70	15	1	16
JULY	83	12689 457	83	18	1	19
AUGUST	67	12596 453	67	22		22
SEPTEMBER	83	12684 460	83	18		18
OCTOBER	77	12549 451	77	16		16
NOVEMBER	92	13819 487	92	21		21
DECEMBER	92	13524 482	92	17	2	19
YEAR AV.	954	12898 458	954	194	7	201

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	7	11679 489	7	1		1
FEBRUARY	10	10518 425	10	5		5
MARCH	20	10757 439	20	1		1
APRIL	13	12365 498	13	5		5
MAY	15	12145 504	15	2		2
JUNE	11	11680 464	11	2	1	3
JULY	19	10396 413	19	1		1
AUGUST	14	9733 412	14	4	1	5
SEPTEMBER	15	11353 479	15	7		7
OCTOBER	16	10375 424	16	2		2
NOVEMBER	16	12579 499	16	3		3
DECEMBER	16	12895 513	16			
YEAR AV.	172	11344 461	172	33	2	35

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NEW MEXICO 85

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				34 9693 459	1 12200 652	35 9765 464
FEBRUARY				24 10626 498	2 8675 430	26 10476 493
MARCH				22 9311 442		22 9311 442
APRIL				28 9925 468		28 9925 468
MAY				27 9723 467	6 11763 541	33 10094 481
JUNE				23 8993 429	2 10290 466	25 9096 432
JULY				33 8518 404	5 9904 471	38 8701 413
AUGUST				41 8887 430	3 8017 404	44 8828 428
SEPTEMBER				38 8950 433	1 12520 599	39 9041 437
OCTOBER				41 9910 467	1 10380 476	42 9921 467
NOVEMBER				34 8872 424	2 10105 488	36 8941 428
DECEMBER				47 10081 471		47 10081 471
YEAR AV.				392 9449 449	23 10321 492	415 9497 451

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	9 13133 474	6 13605 494	15 13322 482	13 9053 485		13 9053 485
FEBRUARY	1 16840 592	1 13970 413	2 15405 503	17 8391 435		17 8391 435
MARCH	2 13000 506	2 14720 574	4 13860 540	8 8495 460	1 9830 499	9 8643 464
APRIL	5 12396 438	1 11520 428	6 12250 437	7 8173 405		7 8173 405
MAY	1 20310 685	6 14508 520	7 15337 544	10 8559 437		10 8559 437
JUNE	3 12723 429	12 14474 537	15 14124 516	22 7891 403	1 7100 457	23 7857 406
JULY	1 13990 508	12 13110 474	13 13178 476	19 5537 283	1 6510 315	20 5586 285
AUGUST	5 12516 470	11 12368 480	16 12414 476	19 6708 336	3 8487 461	22 6950 353
SEPTEMBER	10 13743 506	7 13201 503	17 13520 505	9 5991 337	3 8497 418	12 6618 357
OCTOBER	14 12673 477	6 12900 481	20 12741 478	4 4410 244	1 6350 342	5 4798 263
NOVEMBER	2 15065 559	4 12773 512	6 13537 528	2 10125 559	1 6660 335	3 8970 484
DECEMBER	6 12590 472	3 14470 541	9 13217 495	9 9386 484		9 9386 484
YEAR AV.	59 13196 484	71 13450 501	130 13335 493	139 7580 394	11 7946 417	150 7607 395

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

ARIZONA 86

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 7090 238	1 7090 238	24 9894 472	9 11139 470	33 10234 471
FEBRUARY				13 10722 492	8 10389 463	21 10595 481
MARCH				16 10734 494	2 11835 533	18 10856 498
APRIL				13 10465 497	6 10333 450	19 10423 482
MAY	1 9190 351	2 7845 282	3 8293 305	14 10288 493	11 8707 358	25 9592 433
JUNE				20 9146 433	6 10122 476	26 9371 443
JULY	3 9100 346		3 9100 346	13 8950 422	6 8037 383	19 8662 410
AUGUST	2 8740 347		2 8740 347	13 8330 405	16 10033 465	29 9269 438
SEPTEMBER				27 9601 458	21 9935 460	48 9747 459
OCTOBER	1 8240 282	1 11580 401	2 9910 342	20 9537 457	11 11182 500	31 10120 472
NOVEMBER				25 10402 486	7 11297 522	32 10598 494
DECEMBER				16 10511 484	14 10974 509	30 10727 496
YEAR AV.	7 8887 338	4 8590 301	11 8779 324	214 9880 466	117 10245 463	331 10009 465

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	29 14199 484	92 12309 442	121 12762 452	9 9323 491	1 7580 282	10 9149 470
FEBRUARY	21 13092 460	92 13184 466	113 13167 465	5 8480 427		5 8480 427
MARCH	27 13753 477	104 12725 463	131 12937 466	5 7356 382	1 9490 339	6 7712 375
APRIL	23 13637 478	111 13325 472	134 13379 473	2 10145 539		2 10145 539
MAY	22 12380 438	107 12640 453	129 12596 451			
JUNE	20 12984 454	128 12549 452	148 12608 453	4 8060 349	1 12380 424	5 8924 364
JULY	26 12747 446	170 12009 436	196 12107 437	3 7023 385	1 9140 375	4 7553 383
AUGUST	54 13078 459	206 12793 457	260 12852 457	4 7295 382		4 7295 382
SEPTEMBER	51 13154 465	175 12201 433	226 12416 441	3 3213 190		3 3213 190
OCTOBER	53 12346 433	168 12963 468	221 12815 460	4 9555 456		4 9555 456
NOVEMBER	47 13235 454	114 13014 467	161 13079 463	2 4965 267		2 4965 267
DECEMBER	30 13870 489	88 12604 462	118 12926 469	8 9883 494		8 9883 494
YEAR AV.	403 13163 460	1555 12662 455	1958 12765 456	49 8219 418	4 9648 355	53 8327 413

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH	3 12470 502	3 12827 470	6 12648 486			
APRIL	1 17330 680	2 12475 481	3 14093 547			
MAY	1 14110 525	3 12127 478	4 12623 490			
JUNE	11 13083 512	1 14400 666	12 13193 525			
JULY	3 14050 582	1 9470 361	4 12905 527			
AUGUST	2 11415 422	1 12250 445	3 11693 430			
SEPTEMBER	2 10095 353	5 9222 373	7 9471 367			
OCTOBER		2 13595 493	2 13595 493			
NOVEMBER						
DECEMBER		1 12230 463	1 12230 463			
YEAR AV.	23 12953 506	19 11656 452	42 12366 482			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

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1959 CALVING YEAR

GUERNSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	1	7820	343				1	7820	343	37	7850	376	12	9019	397	49	8137	381
FEBRUARY	3	8793	357	3	10273	387	6	9533	372	33	8237	397	9	8909	390	42	8381	396
MARCH	1	6630	255	1	14280	498	2	10455	377	27	8047	369	9	9442	422	36	8396	382
APRIL	4	8668	361				4	8668	361	24	8403	402	23	8058	366	47	8234	384
MAY	3	9073	346	2	9985	340	5	9438	344	22	8119	393	9	8502	364	31	8230	384
JUNE	6	9847	359				6	9847	359	21	6840	319	15	7891	380	36	7278	365
JULY	6	9525	385	2	9075	376	8	9413	383	41	8030	386	21	8521	397	62	8196	390
AUGUST	5	7466	281				5	7466	281	31	8434	409	25	8304	380	56	8376	396
SEPTEMBER	5	6272	260				5	6272	260	28	8498	416	20	8143	385	48	8350	403
OCTOBER	5	8258	325				5	8258	325	38	9139	442	22	8900	412	60	9052	431
NOVEMBER	5	8688	329				5	8688	329	26	8506	404	20	8012	372	46	8291	390
DECEMBER	3	8810	357				3	8810	357	17	8572	404	19	8425	371	36	8494	387
YLR. AV.	47	8485	333	8	10403	386	55	8764	341	345	8250	395	204	8427	385	549	8316	391

JERSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	138	14348	518	365	12989	465	503	13362	479	37	8068	424	34	8665	419	71	8354	421
FEBRUARY	152	14342	518	360	13076	466	512	13451	482	37	7852	394	34	8083	402	71	7962	397
MARCH	132	13933	498	363	12825	457	495	13121	468	30	8528	424	28	8752	420	58	8623	422
APRIL	124	13155	480	308	12652	452	432	12797	460	38	8003	412	15	7852	374	53	7960	401
MAY	119	13235	480	314	12639	456	433	12802	463	18	7668	405	25	8043	407	43	7886	406
JUNE	118	12412	447	417	12438	454	535	12471	453	31	7501	380	32	7867	389	63	7687	385
JULY	197	13272	484	520	12381	446	717	12626	457	43	7248	380	43	7408	380	86	7328	380
AUGUST	187	12402	448	546	12386	449	733	12390	449	44	7172	375	68	7811	395	112	7560	387
SEPTEMBER	186	12524	487	456	12593	456	642	12785	465	45	7567	402	48	8025	412	93	7803	407
OCTOBER	184	13966	506	518	13160	470	702	13371	480	48	7817	416	49	8512	428	97	8168	422
NOVEMBER	137	13804	503	464	12920	463	601	13122	472	37	8081	425	32	8028	401	69	8056	414
DECEMBER	125	13983	506	431	13541	481	556	13640	487	41	7891	420	41	8105	400	82	7998	410
YEAR AV.	1799	13495	490	5062	12795	460	6861	12979	467	449	7762	404	449	8075	403	898	7918	404

M. SHOKTHORN

CALVING MONTH	REGISTERED NUMBER MILK FAT			NON-REGISTERED NUMBER MILK FAT			ALL NUMBER MILK FAT			REGISTERED NUMBER MILK FAT			NON-REGISTERED NUMBER MILK FAT			ALL NUMBER MILK FAT		
JANUARY																		
FEBRUARY	1	9500	358				2	8590	312									
MARCH				1	7680	266	2	11425	507									
APRIL																		
MAY	1	11880	434	3	9610	364	3	9610	364									
JUNE	1	14400	540	5	12300	518	6	12650	521									
JULY	1	8280	350	3	11600	465	4	10770	437				1	10330	393	1	10330	393
AUGUST	1	9720	398				1	9720	398									
SEPTEMBER													1	9310	456	1	9310	456
OCTOBER	1	6110	288				1	6110	288									
NOVEMBER	1	9710	356	2	11840	513	3	11130	460				1	12470	508	1	12470	508
DECEMBER				2	12005	450	2	12005	450									
YEAR AV.	7	9943	389	18	11297	460	25	10918	440				3	10703	452	3	10703	452

RED PDLL

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

NEVADA 88

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				2 5400 247		2 5400 247
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER					1 9800 407	1 9800 407
NOVEMBER						
DECEMBER						
YEAR AV.				2 5400 247	1 9800 407	3 6867 300

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 16170 544	1 16460 490	3 16267 526	5 10934 622		5 10934 622
FEBRUARY				9 10357 538		9 10357 538
MARCH				15 10409 567		15 10409 567
APRIL		3 13227 461	3 13227 461	14 8889 478		14 8889 478
MAY		1 12550 500	1 12550 500	19 9568 520		19 9568 520
JUNE	1 14910 498		1 14910 498	20 10043 557		20 10043 557
JULY	2 13630 509	7 13173 442	9 13274 457	4 5795 328	1 11100 480	5 6856 358
AUGUST		11 12154 436	11 12154 436	1 7410 431		1 7410 431
SEPTEMBER	2 11620 399	3 12270 419	5 12010 411	1 4420 222		1 4420 222
OCTOBER		3 13400 436	3 13400 436			
NOVEMBER		5 13884 488	5 13884 488	7 10634 577		7 10634 577
DECEMBER	2 17280 586	13 13622 467	15 14110 482	4 8733 448		4 8733 448
YEAR AV.	9 14701 508	47 13151 454	56 13400 462	99 9652 525	1 11100 480	100 9666 525

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER		1 9630 361	1 9630 361			
DECEMBER						
YEAR AV.		1 9630 361	1 9630 361			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

WASHINGTON 91

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 10852 431	7 10659 414	21 10788 426	172 9437 455	103 9391 442	275 9420 450
FEBRUARY	5 9920 381	2 6960 258	7 9074 346	153 9740 478	66 8868 414	219 9477 459
MARCH	10 11826 480	4 9540 403	14 11173 458	141 9247 449	74 9634 458	215 9380 452
APRIL	12 9878 383		12 9878 383	124 9871 486	77 9418 436	201 9698 467
MAY	4 10190 385	3 8870 387	7 9624 386	128 9239 449	80 9298 432	208 9261 443
JUNE	6 9100 379	8 9353 377	14 9244 378	126 9259 455	83 8799 418	209 9076 440
JULY	12 10389 413	5 9740 400	17 10195 409	182 8832 434	116 9355 447	298 9036 439
AUGUST	25 9363 381	4 8313 331	29 9218 374	239 9029 450	121 8988 429	360 9015 443
SEPTEMBER	32 10427 431	10 9837 418	42 10287 428	211 9367 471	117 8948 433	328 9218 457
OCTOBER	18 10237 426	11 9095 393	29 9804 414	202 9342 462	121 9537 454	323 9415 459
NOVEMBER	16 9898 399	10 9307 412	26 9671 404	184 9637 475	102 9381 442	286 9545 463
DECEMBER	12 9342 389	3 9833 442	15 9440 399	157 9580 467	91 9500 445	248 9551 459
YEAR AV.	166 10126 410	67 9418 395	233 9922 406	2019 9359 461	1151 9261 438	3170 9324 453

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	234 14390 514	331 12998 480	565 13574 494	141 9033 486	69 9241 469	210 9101 480
FEBRUARY	197 14332 510	359 13078 481	556 13522 491	140 9041 482	55 8769 454	195 8964 474
MARCH	219 14702 520	342 12993 480	561 13660 495	139 8837 484	66 8669 454	205 8783 474
APRIL	214 14916 521	308 13472 491	522 14064 503	134 8705 470	61 8474 442	195 8633 461
MAY	170 14467 511	292 13307 491	462 13734 498	152 8712 475	54 8951 451	206 8775 469
JUNE	186 14359 507	361 13187 487	547 13586 494	124 8677 472	54 8319 440	178 8568 463
JULY	306 13988 504	538 13012 485	844 13366 492	166 8337 459	89 8159 429	255 8275 449
AUGUST	324 13730 492	713 13090 485	1037 13290 487	212 8456 465	110 8380 448	322 8430 459
SEPTEMBER	290 14107 513	675 13069 488	965 13381 496	209 8515 468	86 8365 447	295 8471 462
OCTOBER	220 14213 505	535 13327 499	755 13585 501	158 8867 480	85 8836 465	243 8856 475
NOVEMBER	196 13776 492	526 12920 480	722 13153 483	153 9183 497	93 8789 455	246 9034 481
DECEMBER	204 14351 506	482 13594 497	686 13819 500	177 9385 508	77 8843 463	254 9221 494
YEAR AV.	2760 14242 507	5462 13158 487	8222 13522 494	1905 8797 478	899 8630 451	2804 8743 470

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 11365 458	4 13363 557	18 11809 480	4 9355 336	6 8452 367	10 8813 355
FEBRUARY	7 11519 464	3 12983 557	10 11958 497	5 8990 314	5 9806 398	10 9398 356
MARCH	12 11972 470	2 13620 583	14 12207 486	5 10696 404	3 9990 419	8 10431 410
APRIL	11 12309 488		11 12309 488	6 10292 370	2 8495 360	8 9843 368
MAY	8 12198 470	2 10865 391	10 11931 454	3 10263 393	4 9560 396	7 9861 395
JUNE	11 10870 443	1 14760 500	12 11194 448		3 9783 396	3 9783 396
JULY	16 11174 454		16 11174 454	1 7420 300	5 12228 520	6 11477 477
AUGUST	17 10954 468		17 10954 468	19 10201 431	19 10201 431	19 10201 431
SEPTEMBER	19 13557 606	2 11125 502	21 13325 596	5 7440 290	2 8725 375	7 7807 317
OCTOBER	19 11727 495	6 12065 526	25 11808 502	3 7677 284	2 7715 360	5 7692 314
NOVEMBER	16 12273 511	2 13325 539	18 12389 514	3 9377 417	8 9841 412	11 9715 414
DECEMBER	24 11418 461	5 11820 501	29 11488 468	8 9870 367	1 8680 381	9 9738 368
YEAR AV.	174 11792 487	27 12464 522	201 11882 491	43 9375 352	60 9826 415	103 9638 388

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

OREGON

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1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1	5820 269	4 10275 415	145	9660 468	275 9271 443
FEBRUARY	1	12160 467	3 13913 604	113	8793 436	207 8794 426
MARCH	5	10084 391	1 8950 365	127	9084 439	231 8961 424
APRIL			4 9890 379	121	9059 448	213 9018 437
MAY	3	10373 412	4 9958 450	115	9031 452	173 8976 440
JUNE	4	10020 381	2 11090 438	90	8775 434	156 8643 416
JULY	4	9633 381	4 10650 370	133	8571 418	215 8448 407
AUGUST	9	9543 395	4 10213 431	115	8419 421	221 8310 402
SEPTEMBER	2	11075 472	3 10707 413	143	8694 434	266 8695 424
OCTOBER	1	9960 415	3 11957 442	126	9060 453	235 8881 432
NOVEMBER	9	10162 405	4 10215 410	127	9051 444	227 8704 421
DECEMBER	5	10452 421	2 11470 493	109	8979 447	217 8756 427
YEAR AV.	40	9980 400	38 10753 432	1464	8944 442	2636 8798 425

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	88	13397 482	261 12431 460	187	8995 484	340 8850 466
FEBRUARY	75	14754 535	267 11915 437	233	9096 490	389 8983 472
MARCH	65	14029 502	247 12486 455	314	8903 488	452 8900 478
APRIL	54	14001 495	218 12344 450	239	8983 486	348 8941 474
MAY	55	13681 484	218 12626 460	188	8653 473	276 8554 458
JUNE	48	12607 453	256 12485 455	140	8477 462	219 8441 449
JULY	43	13083 475	279 11987 436	168	7991 429	261 8138 429
AUGUST	58	13029 478	337 11728 434	177	8219 443	322 8243 434
SEPTEMBER	65	13148 477	354 11896 448	196	7915 439	358 8169 440
OCTOBER	69	14496 531	309 12402 462	208	8700 466	386 8605 455
NOVEMBER	45	14432 506	353 12174 449	178	8813 477	374 8705 459
DECEMBER	47	14417 510	343 12128 444	205	8956 484	388 8951 472
YEAR AV.	712	13780 496	3442 12187 449	2433	8681 471	4113 8656 459

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	16	11629 474	3 9643 407	8	10364 381	8 10364 381
FEBRUARY	5	12030 472	2 12645 502	12	8585 314	14 8578 324
MARCH	8	10508 457	2 13735 557	18	9079 319	22 9552 351
APRIL	13	11091 461	2 7355 275	4	10390 378	5 10182 375
MAY	15	11150 447	2 8285 320	7	10247 399	9 10601 413
JUNE	10	11440 446	1 6260 247	1	10110 318	3 9993 370
JULY	14	11785 494	2 13095 599	8	8820 332	8 8820 332
AUGUST	13	9415 404	3 12667 531	14	9451 353	15 9435 362
SEPTEMBER	9	10940 454	4 12698 530	7	10020 388	7 10020 388
OCTOBER	20	9881 416	2 13455 588	5	8468 326	6 8777 342
NOVEMBER	13	11071 476	2 4270 184	10	8558 329	14 9197 372
DECEMBER	13	10552 433	3 10080 418	5	8116 302	8 9208 364
YEAR AV.	149	10877 451	28 10711 446	99	9235 343	119 9468 361

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY			1 10540 476			1 10540 476
JUNE						
JULY						
AUGUST						
SEPTEMBER			1 10960 432			1 10960 432
OCTOBER						
NOVEMBER			1 9160 361			1 9160 361
DECEMBER						
YEAR AV.			3 10220 423			3 10220 423

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

CALIFORNIA 93

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				64	10175	509
FEBRUARY				62	9949	479
MARCH	1	4710	180	100	9824	477
APRIL				91	9949	471
MAY				74	9658	473
JUNE				66	9406	460
JULY				84	9207	450
AUGUST				81	9229	441
SEPTEMBER				101	9255	470
OCTOBER				96	9663	470
NOVEMBER				76	9598	466
DECEMBER				93	9665	467
YEAR AV.	1	4710	180	988	9618	469

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	56	16481	577	42	9534	508
FEBRUARY	48	15838	558	61	10218	545
MARCH	61	16483	582	62	10048	543
APRIL	64	15856	570	42	9526	498
MAY	39	16407	580	35	9180	502
JUNE	40	14524	534	37	9418	491
JULY	66	16225	584	19	7045	381
AUGUST	110	15596	571	17	5918	314
SEPTEMBER	92	15210	564	14	5499	283
OCTOBER	106	15909	591	6	7547	397
NOVEMBER	86	16435	592	14	9193	466
DECEMBER	73	15898	587	30	10257	539
YEAR AV.	841	15898	576	379	9260	492

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	12756	528			
FEBRUARY	4	10183	416			
MARCH	3	13457	533			
APRIL	4	13145	570			
MAY	6	13313	545			
JUNE	1	11330	478			
JULY	8	13895	586			
AUGUST	4	13260	537			
SEPTEMBER	5	11934	484			
OCTOBER	2	13050	557			
NOVEMBER						
DECEMBER						
YEAR AV.	45	12820	531			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

HAWAII

95

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	NON-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	NON-REGISTERED NUMBER	ALL NUMBER
JANUARY	12	11156	385			12
FEBRUARY	2	11480	331			2
MARCH	6	9208	294			6
APRIL	2	8935	314			2
MAY						
JUNE	5	12708	436			5
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	32	11075	373	3	11970	405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	NON-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	NON-REGISTERED NUMBER	ALL NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1959

ALASKA 96

1959 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH	2 12880 480		2 12880 480			
APRIL	1 10680 388		1 10680 388			
MAY	1 16750 620		1 16750 620			
JUNE						
JULY						
AUGUST	1 15950 522	1 12950 512	2 14450 517			
SEPTEMBER	2 13170 463		2 13170 463			
OCTOBER	1 14630 494		1 14630 494			
NOVEMBER	2 17265 625		2 17265 625			
DECEMBER						
YEAR AV.	10 14464 516	1 12950 512	11 14326 515			

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 13430 495	1 13430 495			
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST		1 17610 693	1 17610 693			
SEPTEMBER		2 11265 437	2 11265 437			
OCTOBER						
NOVEMBER		1 10640 436	1 10640 436			
DECEMBER		1 15610 624	1 15610 624			
YEAR AV.		6 13303 520	6 13303 520			



Growth Through Agricultural Progress